# Amersham™ Western blotting



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EXCLUSIVE DEALS FOR ISRAEL

## Ordering information

| Protein markers | | | | | |
|---|---|---|---|---|---|
| **Product** | **Quantity** | **Product code** | **Discount** | **Molecular weights ($M_r$)** | **Description** |
| Amersham ECL RainbowMarker — Full Range | 250 µL | **GERPN800E** | 15% | 12 000 to 225 000 | Ten separate proteins with six different visible colors. Monitor progress of protein electrophoresis and assess transfer efficiency and molecular weight of blotted proteins without staining. |
| Amersham ECL Rainbow Marker — High Range | 250 µL | **GERPN756E** | 15% | 12 000 to 225 000 | Eight separate proteins with six different visible colors. Monitor progress of protein electrophoresis and assess transfer efficiency and molecular weight of blotted proteins without staining. |
| Amersham ECL Rainbow Marker — Low Range | 250 µL | **GERPN755E** | 15% | 3500 to 38 000 | Seven separate proteins with five different visible colors. Monitor progress of protein electrophoresis and assess transfer efficiency and molecular weight of blotted proteins without staining. |
| Amersham ECL DualVue Marker | 25 loadings | **GERPN810** | 15% | 15 000 to 150 000 | Detect proteins on gels, membranes, and film. Three bands visible on gels and blotting membranes and seven bands visible on chemiluminescence images. |
| Amersham ECL Plex Rainbow Marker | 120 µL | **GERPN850E** | 15% | 12 000 to 225 000 | Protein molecular weight marker bands visible on gels, membranes, and on fluorescence images usingCy3 and Cy5 channels. |
| Amersham ECL Plex Rainbow Marker | 500 µL | **GERPN851E** | 15% | 12 000 to 225000 | Protein molecular weight marker bands visible on gels, membranes, and on fluorescence images using Cy3 and Cy5 channels. |

| Electrophoresis | | | | |
|---|---|---|---|---|
| **Product** | **Quantity** | **Product code** | **Discount** | **Description** |
| Amersham QuickStain Kit | 150 reactions | **GERPN4000** | 20% | Enables protein detection directly after electrophoresis or transfer to a membrane. |

| Nitrocellulose membranes | | | | |
|---|---|---|---|---|
| **Product** | **Quantity** | **Product code** | **Discount** | **Description** |
| Amersham Protran 0.1 | 1 roll, 30 cm × 4 m | **GE10600000** | 30% | Versatile nitrocellulose membrane, with 0.1 µm pore size, provides excellent binding affinity for small proteins and peptides, as well as nucleic acids. |
| Amersham Protran 0.2 | 1 roll, 30 cm × 4 m | **GE10600001** | 30% | Nitrocellulose membrane, with 0.2 µm pore size and high surface area, for binding of small proteins (< $M_r$ 20 000). |
| Amersham Protran 0.45 | 1 roll, 30 cm × 4 m | **GE10600002** | 30% | Nitrocellulose membrane, with 0.45 µm pore size, is suitable for proteins of a wide range of molecular weights. |
| Amersham Protran Premium 0.2 | 1 roll, 30 cm × 4 m | **GE10600004** | 30% | Nitrocellulose blotting membrane, with 0.2 µm pore size,provides excellent sensitivity, resolution, and low background in fluorescence Western blotting detection applications. |
| Amersham Protran Premium 0.45 | 1 roll, 30 cm × 4 m | **GE10600003** | 30% | Nitrocellulose blotting membrane, with 0.45 µm pore size provides excellent sensitivity, resolution, and low background in fluorescence Western blotting detection applications. |

| PVDF membranes | | | | |
|---|---|---|---|---|
| **Product** | **Quantity** | **Product code** | **Discount** | **Description** |
| Amersham Hybond P 0.2 | 1 roll, 26 cm × 4 m | **GE10600021** | 30% | PVDF blotting membrane, with 0.2 µm pore size, for use with standard colorimetric and chemiluminescence detection methods for proteins of < $M_r$ 20 000. |
| Amersham Hybond P 0.45 | 1 roll, 30 cm × 4 m | **GE10600023** | 30% | PVDF blotting membrane, with 0.45 µm pore size, for use with chemiluminescence and fluorescence detection methods for proteins of > $M_r$ 20 000. |
| Amersham Hybond LFP | 1 roll 25.4 cm × 4 m | **GE10600022** | 30% | PVDF protein blotting membrane, with 0.2 µm pore size, provides low auto-fluorescence across a wide range of excitation/emission wavelengths. Low-fluorescent PVDF membrane optimized for fluorescence Western blotting applications. |

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## Blotting sandwich

| Product | Quantity | Product code | Discount | Description |
|---|---|---|---|---|
| Amersham Protran 0.1 | 10 units, 8 × 9 cm | **GE10600116** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Protran 0.1 µm nitrocellulose membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Protran 0.2 | 10 units, 8 × 9 cm | **GE10600115** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Protran 0.2 µm nitrocellulose membranes preassemble with 2 × 3MM Chr Blotting papers. |
| Amersham Protran 0.45 | 10 units, 8 × 9 cm | **GE10600114** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Protran 0.45 µm nitrocellulose membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Protran Premium 0.2 | 10 units, 8 × 9 cm | **GE10600118** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Protran Premium 0.2 µm nitrocellulose membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Protran Premium 0.45 | 10 units, 8 × 9 cm | **GE10600117** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Protran Premium 0.45 µm nitrocellulose membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Protran Supported 0.2 | 10 units, 8 × 9 cm | **GE10600120** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Protran Supported 0.2 µm nitrocellulose membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Protran Supported 0.45 | 10 units, 8 × 9 cm | **GE10600119** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Protran Supported 0.45 µm nitrocellulose membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Hybond P 0.2 | 10 units, 8 × 9 cm | **GE10600122** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Hybond P 0.2 µm PVDF membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Hybond P 0.45 | 10 units, 8 × 9 cm | **GE10600121** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Hybond P 0.45 µm PVDF membranes preassembled with 2 × 3MM Chr Blotting papers. |
| Amersham Hybond LFP 0.2 | 10 units, 8 × 9 cm | **GE10600123** | 30% | Contains 10 Western blotting sandwiches, consisting of precut Amersham Hybond LFP 0.2 µm PVDF membranes preassembled with 2 × 3MM Chr Blotting papers. |

## Probing and detection

| Product | Quantity | Product code | Discount | Description |
|---|---|---|---|---|
| Amersham ECL Prime Blocking Reagent | 40 g | **GERPN418** | 25% | Used with ECL prime and ECL plex for blocking of nitrocellulose and PVDF membranes in fluorescence Western blotting applications or when high sensitivity is needed. The product is dissolved in PBS Tween or TBS Tween depending on application. Sufficient for at least 20 miniblots. |
| Amersham ECL Blocking Agent | 40 g | **GERPN2125** | 25% | Used with ECL and ECL Start reagents for blocking of nitrocellulose and PVDF membranes. Product is dissolved in PBS Tween or TBS Tween depending on application. Sufficient for at least 20 miniblots. |

## Secondary antibodies

| Product | Quantity | Product code | Discount | Description |
|---|---|---|---|---|
| Amersham ECL Mouse IgG, HRP-linked whole Ab (from sheep) | 1mL | **GENA931-1ML** | 15% | HRP-conjugated secondary antibody for use with chemiluminescence Western blotting detection reagents. |
| Amersham ECL Rabbit IgG, HRP-linked whole Ab (from donkey) | 1mL | **GENA934-1ML** | 15% | HRP-conjugated secondary antibody for use with chemiluminescence Western blotting detection reagents. |
| Amersham ECL Mouse IgG, HRP-linked F(ab)2 fragment (from sheep) | 1mL | **GENA9310-1ML** | 15% | HRP-conjugated secondary antibody for use with chemiluminescence Western blotting detection reagents. |
| Amersham ECL Rabbit IgG, HRP-linked F(ab)2 fragment (from donkey) | 1mL | **GENA9340-1ML** | 15% | HRP-conjugated secondary antibody for use with chemiluminescence Western blotting detection reagents. |
| Amersham ECL Plex goat-anti-mouse IgG-Cy3 | 150 µg | **GEPA43009** | 15% | Cy3 conjugated secondary antibody for use in fluorescence Western blotting applications. |
| Amersham ECL Plex goat-anti-rabbit IgG-Cy5 | 150 µg | **GEPA45011** | 15% | Cy5 conjugated secondary antibody for use in fluorescence Western blotting applications. |
| Amersham ECL Plex goat-anti-mouse IgG, Cy5 | 150 µg | **GEPA45009** | 15% | Cy5 conjugated secondary antibody for use in fluorescence Western blotting applications. |






## Detection reagents

| Product | Quantity | Product code | Discount | Description |
|---|---|---|---|---|
| Amersham ECL Select | 100 mL | **GERPN2235** | 25% | The most sensitive chemiluminescence Western blotting reagent in the Amersham ECL range. Detects the very small changes in protein expression and enables use of highly diluted antibodies. For detection of very low protein levels. |
| Amersham ECL Prime | 100 mL | **GERPN2232** | 25% | Highly sensitive chemiluminescence detection reagent with long-lasting signal for accurate detection of small changes in protein levels. Recommended for detection of low-expressed proteins. Highly sensitive |
| Amersham ECL Prime | 300 mL | **GERPN2236** | 25% | chemiluminescence detection reagent with long-lasting signal for accurate detection of small changes in protein levels. Recommended for detection of low-expressed proteins. The first and highly cited ECL |
| Amersham ECL | 250 mL | **GERPN2209** | 25% | Western blot detection reagent. Recommended for detection of high- to medium-expressed proteins. |
| Amersham ECL | 500 mL | **GERPN2106** | 25% | The first and highly cited ECL Western blot detection reagent. Recommended for detection of high- to medium-expressed proteins. |
| Amersham ECL start | 200 mL | **GERPN3243** | 25% | Working solution is stable for 5 d and provides assay design flexibility and robust detection of large experimental sets. For detection of high- to medium-expressed proteins. |
| Amersham ECL start | 400 mL | **GERPN3244** | 25% | Working solution is stable for 5 d and provides assay design flexibility and robust detection of large experimental sets. For detection of high- to medium-expressed proteins. |



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Valid till 31.12.2026

**Contact Customer Service for more details: 08-9484100**
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