



**CHICKEN ANTI-MOUSE IgG  
PEROXIDASE CONJUGATED  
AFFINITY PURIFIED POLYCLONAL ANTIBODY**

<b>CATALOG NUMBER:</b>	AP126P	<b>QUANTITY:</b>	1 mL
<b>LOT NUMBER:</b>			
<b>EPITOPE:</b>	Heavy and light chain mouse IgG	<b>HOST/ISOTYPE:</b>	Chicken IgG
<b>SPECIFICITY:</b>	Mouse IgG. Has one arc in immunodiffusion and immunoelectrophoresis against mouse serum and mouse IgG.		
<b>APPLICATIONS:</b>	<u>ELISA/Western blot: 1:200 – 1:5,000</u> <u>Immunohistochemistry: 1:500 - 1:5,000</u> <i>Optimal working dilutions must be determined by the end user.</i>		
<b>SPECIES REACTIVITY:</b>	Reacts with mouse IgG. No cross reactivity with rabbit, goat or human IgG. Reactivity with other species has not been determined.		
<b>IMMUNOGEN:</b>	Mouse IgG heavy and light chains.		
<b>PRESENTATION:</b>	Affinity purified immunoglobulin conjugated with horseradish peroxidase. Liquid in 10mM Sodium Phosphate buffer, pH 7.2, 0.15 M NaCl, 10% (w/v) BSA (Protease/IgG free), and 0.01% (v/v) Kathon CG as a preservative.		
<b>STORAGE/HANDLING:</b>	Maintain product at 2°-8°C in undiluted aliquots for up to 12 months. For extended storage, add an equal volume of glycerol to make a final concentration of 50% glycerol followed by storage at -20°C in undiluted aliquots for up to 12 months. Avoid repeated freeze thaw cycles.		

**Important Note:** *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC  
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2007 - 2012: Merck KGaA, Darmstadt. All rights reserved. No part of these works may be reproduced in any form without permission in writing.