



MOUSE ANTI-*LISTERIA monocytogenes* p60 PROTEIN MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB8001	QUANTITY:	100 µg
LOT NUMBER:		CONCENTRATION:	
ALTERNATE NAMES:	IAP; Invasion-associated Protein		
CLONE NAME:	P6007	HOST/ISOTYPE:	Ms IgG _{1k}
SPECIFICITY:	Recognizes natural and recombinant p60 protein from <i>L. monocytogenes</i> . No cross reactivity with other <i>Listeria</i> species is observed.		
IMMUNOGEN:	Recombinant His-tagged p60 expressed in <i>E. coli</i> . BL21		
APPLICATIONS:	Western Blot: 1:2,000 -1:10,000 using ECL Suggested blocking/dilution buffer: PBST with 0.05% Tween 20 with 5% skim milk. Suggest incubation time at 1 hour at room temperature. ELISA: 1:5,000-1:10,000 (direct and indirect) <i>Optimal working dilutions must be determined by end user.</i>		
SPECIES REACTIVITY:	Reacts with <i>Listeria monocytogenes</i> . No cross reactivity seen with other <i>Listeria</i> species.		
FORMAT:	Purified immunoglobulin		
PRESENTATION:	Liquid in Phosphate Buffered Saline, pH 7.4		
STORAGE/HANDLING:	Store at -20°C in undiluted aliquots for up to 6 months from date of receipt. 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

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