



MOUSE ANTI-MYOGENIN MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB3876
LOT NUMBER:	
QUANTITY:	100 µg
CONCENTRATION:	1 mg/mL
SPECIFICITY:	Myogenin. The epitope is localized to amino acids 158-178.
IMMUNOGEN:	Recombinant protein from rat myogenin.
ISOTYPE:	IgG ₁
APPLICATIONS:	Western blot: 1 µg/mL. Reacts with the ~34 kD protein. Immunohistochemistry: 1-2 µg/mL on formalin-fixed, paraffin embedded human rhabdomyosarcoma tissue sections. Immunocytochemistry Immunoprecipitation: 2 µg/mg Gel shift Optimal working dilutions must be determined by end user.
SPECIES REACTIVITY:	Human, rat and mouse. Other species have not yet been tested.
FORMAT:	Purified immunoglobulin.
PRESENTATION:	Liquid in PBS containing 0.08% sodium azide.
STORAGE/HANDLING:	Maintain at -20°C in undiluted aliquots for up to 6 months after 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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