



MOUSE ANTI-MyoD1 MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB3878
LOT NUMBER:	
QUANTITY:	100 µg
CONCENTRATION:	0.5 mg/mL
SPECIFICITY:	MyoD1. The epitope is localized to amino acids 3-56 in the N-terminus of mouse MyoD1 protein.
IMMUNOGEN:	Recombinant protein from mouse MyoD1.
ISOTYPE:	IgG _{2a}
APPLICATIONS:	Western blot: 1 µg/mL. Reacts with the ~45 kD protein. Immunohistochemistry on frozen and formalin-fixed, paraffin embedded tissue: 2-4 µg/mL. Immunocytochemistry Immunoprecipitation: 2 µg/mg of protein lysate Optimal working dilutions must be determined by end user.
SPECIES REACTIVITY:	Human, rat, mouse and chicken. 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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28820 Single Oak Drive • Temecula, CA 92590
Technical Support: T: 1-800-MILLIPORE (1-800-645-5476) • F: 1-800-437-7502
www.millipore.com