

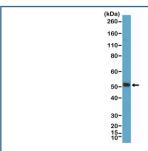
# Myogenin D1 Antibody / MyoD1 [clone RM369] (R20388)

Catalog No.	Formulation	Size
R20388-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

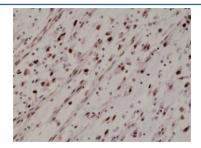
## Recombinant RABBIT MONOCLONAL

## **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM369
Purity	Protein A purified from animal origin-free supernatant
UniProt	P15172
Applications	Immunohistochemistry (FFPE): 1:500-1:1000 Western Blot: 1:1000-1:2000
Limitations	This recombinant Myogenin D1 antibody is available for research use only.



Western blot testing of mouse skeletal muscle tissue with recombinant Myogenin D1 antibody at 1:2000 dilution. Expected molecular weight: 43-45 kDa



IHC staining of FFPE human Rhabdomyosarcoma tissue with recombinant Myogenin D1 antibody at 1:1000.

#### **Description**

This antibody reacts to human, mouse, and rat MyoD1 (Myoblast determination protein 1).

#### **Application Notes**

The stated application concentrations are suggested starting points. Titration of the recombinant Myogenin D1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

A peptide corresponding to residues near N-terminus of human MyoD1 (Myoblast determination protein 1) was used as the immunogen for the recombinant Myogenin D1 antibody.

### **Storage**

Store the recombinant Myogenin D1 antibody at -20oC.