

Product Datasheet

Muscle Specific antibody (orb389031)

Description

Mouse monoclonal antibody to Muscle Specific


Species/Host

Mouse

Reactivity

Human, Rabbit, Rat

Conjugation

Unconjugated

Tested

FC, IF, IHC-P

Applications

Immunohistochemical
staining of human
Le...

Immunogen

SDS extract of human myocardium.

Target

ACTA1 (Skeletal); ACTA2 (Smooth); ACTG2 (Smooth)

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

Actin, Muscle Specific (Muscle Cell Marker)

Isotype

Mouse / IgG1, kappa

Clonality

Monoclonal

MW

Multiple

Uniprot ID

[P62736](#), [P68133](#), [P68032](#)

Entrez

[70](#), [58](#), [59](#)

Dilution Range

FACS: 0.5-1 µg/million cells, IF/ICC: 0.5-1 µg/ml, IHC-P: 0.25-0.5 µg/ml

Expiration Date

12 months from date of receipt.