

Product Datasheet

MYOG Antibody (orb1251912)

Description

MYOG Antibody

Species/Host

Mouse

Reactivity

Feline, Human, Mouse, Porcine, Rat

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC, IP, WB

Applications
Immunogen

Human recombinant protein was used as the immunogen for this anti-Myogenin antibody.

Target

MYOG

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freez-thaw cycles.

Note

For research use only

Application notes

ELISA: order the BSA/azide free format
Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 0.5-1 ug/ml
Western blot: 0.5-1 ug/ml
Immunoprecipitation: 0.5-1 ug/500ug protein lysate
Immunohistochemistry (FFPE): 0.5-1 ug/ml for 30 minutes at RT (1)
Prediluted format: incubate for 30 min at RT (2)
The optimal dilution of the anti-Myogenin antibody for each application should be determined by the researcher.
1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.
2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Isotype

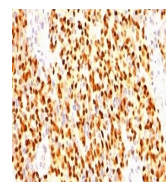
IgG1, kappa

Clonality

Monoclonal

Uniprot ID
P15173
Dilution Range

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Formalin-fixed,
paraffin-embedded
human ...

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Expiration Date

12 months from date of receipt.