

Product Datasheet

ACTA1 Antibody (orb1252673)

Description
ACTA1 Antibody
Species/Host

Mouse

Reactivity

Human, Mouse, Rabbit, Rat

Conjugation

Unconjugated

Tested

FC, IF, IHC, WB

Applications
Immunogen

SDS extract of human myocardium was used as the immunogen for this Muscle actin HHF35 antibody.

Target

ACTA1

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 freeze-thaw cycles.

Note

For research use only

Application notes

Western blot: 0.5-1 ug/ml
Flow Cytometry: 0.5-1 ug/million cells
IF: 0.5-1 ug/ml
IHC (FFPE): 0.5-1.0 ug/ml for 30 minutes at RT (1)
Prediluted format : incubate for 30 min at RT (2)
The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Muscle actin HHF35 antibody to be titrated up or down for optimal performance.1. No special pretreatment is required for the IHC staining of formalin-fixed, paraffin-embedded tissues.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

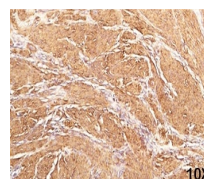
IgG1, kappa

Clonality

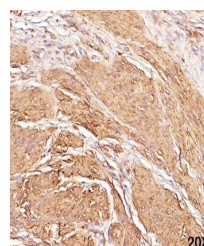
Monoclonal

Uniprot ID
P68133
Dilution Range

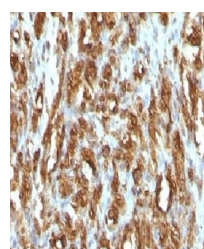
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IHC staining of human leiomyosarcoma (10...



IHC staining of human leiomyosarcoma (20...



IHC testing of FFPE rhabdomyosarcoma wit...