

Product Datasheet

Actin alpha-skeletal antibody (orb98196)

Description

Mouse monoclonal to Actin alpha-skeletal

Species/Host

Mouse

Reactivity

Goat, Human, Porcine, Rabbit, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC-Fr, IHC-P, WB

Applications
Preservatives

Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Form/Appearance

Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Storage

Storage: The antibody is shipped at ambient temperature and may be stored at +4°C. For prolonged storage prepare appropriate aliquots and store at or below -20°C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance or the concentration of the product

Note

For research use only

Isotype

IgG1

Clonality

Monoclonal

Source

3B3 is a Mouse monoclonal IgG1 antibody derived by fusion of NS0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a peptide comprising the N-terminal nonapeptide of α -skeletal actin with an acetylated N-terminus (Ac-DEDETTALVC-COOH) coupled to keyhole limpet hemocyanin through the cysteine residue.

Uniprot ID

P68133

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mix with strong acidic solutions. To prevent formation of potentially explosive