

Product Datasheet

Integrin beta 1D antibody (orb98349)

Description

Mouse monoclonal to Integrin beta 1D

Species/Host

Mouse

Reactivity

Canine, Human, Mouse, Porcine

Conjugation

Unconjugated

Tested

ICC, IHC-Fr, WB

Applications
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

2B1 is a Mouse monoclonal IgG1, κ antibody derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a Mouse immunized with a synthetic peptide corresponding to the C-terminal 24 amino acids of integrin β 1D including an appending N-terminal cysteine (CQENPIYKS-PINNFKNPNYGRKAGL) coupled to keyhole limpet hemocyanin.

Uniprot ID

P05556

Hazard
Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. This product contains sodium azide. To prevent formation of toxic vapors, do not mix with strong acidic solutions. To prevent formation of potentially explosive metallic azides in metal plumbing, always wash into drain with copious