

Product Datasheet

CD31 Antibody / PECAM-1 (orb639854)

Description

CD31 (PECAM-1) is a transmembrane

supergene family of adhe...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P, WB

Applications

Immunogen

A recombinant human partial protein (amino acids 625-738) was used as the immunogen for the CD31 antibody.

Preservatives

0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide

Storage

Store the CD31 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the antibody should be determined by the researcher.

Formula

0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P16284

Hazard

Information

This CD31 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml, Western blot: 1-2ug/ml

Expiration Date

12 months from date of receipt.