

Product Datasheet

CD53 Antibody (orb749911)

Description

Recognizes a protein of 33-55kDa, identified as

expressed on ...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, Functional Studies, IF

Immunogen

Stimulated human leukocytes were used as the immunogen for the CD53 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the CD53 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 CD53 antibody should be determined by the researcher.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P19397

Hazard Information

This CD53 antibody is available for research use only.

Dilution Range

Functional studies (order BSA/sodium azide-free format), Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 0.5-1ug/ml

Expiration Date

12 months from date of receipt.