
Product Datasheet

CD81 Antibody (orb750088)

Description

This mAb recognizes a protein of 26kDa, identified as CD81


Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FACS, Functional Studies, IF, IHC-P, WB

Immunogen

Recombinant full length human protein was used as the immunogen for the CD81 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 CD81 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 CD81 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 IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P60033

Hazard Information

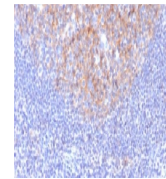
This CD81 antibody is available for research use only.

Dilution Range

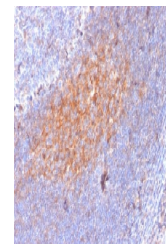
Functional studies (order BSA/sodium azide-free format), Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 0.5-1ug/ml, Western blot: 0.5-1ug/ml for 2 hours at RT, Immunohistochemistry (FFPE): 2-4ug/ml for 30 min at RT

Expiration Date

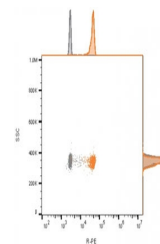
12 months from date of receipt.



IHC testing of FFPE human tonsil with CD...



IHC testing of FFPE human lymph node wit...



Flow cytometry analysis of bead-bound ex...