
Product Datasheet

CD5 Antibody (orb606679)

Description

Recognizes a 67kDa transmembrane protein which is


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P, WB

Immunogen

A portion of amino acids 269-366 from the human protein was used as the immunogen for this CD5 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 CD5 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

The optimal dilution of the CD5 antibody for each application 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 IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID
[P06127](https://www.uniprot.org/entry/P06127)
Hazard Information

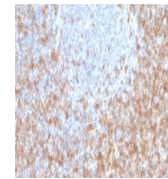
This CD5 antibody is available for research use only.

Dilution Range

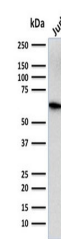
Flow cytometry: 1-2ug/million cells, Western blot: 1-2ug/ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.

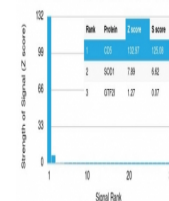


IHC staining of FFPE human tonsil with C...



Western blot testing of human Jurkat cel...

Human Protein Microarray Specificity Validation



Analysis of HuProt (TM) microarray conta...