

Product Datasheet

CD45 antibody (orb389220)

Description

Mouse monoclonal antibody to CD45

Species/Host

Mouse

Reactivity

Human, Marmoset, Monkey

Conjugation

Unconjugated

Tested

FC, IF, IHC-P

Applications
Immunogen

Cultured human T-cells from an IL-2-dependent T-cell line (CA1)

Target

PTPRC

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

CD45RO (T-Cell Marker)

Isotype

Mouse / IgG2a, kappa

Clonality

Monoclonal

MW

180-185kDa

Uniprot ID

[P08575](#)

Entrez

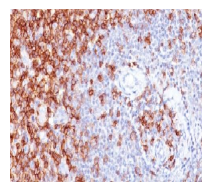
[5788](#)

Dilution Range

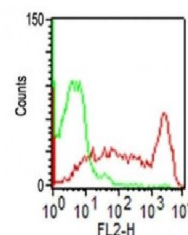
FACS: 0.5-1 µg/million cells, IF/ICC: 0.5-1 µg/ml, IHC-P: 0.25-0.5 µg/ml

Expiration Date

12 months from date of receipt.



Immunohistochemical staining of human To...



Flow cytometric analysis of hPBMC using ...