
Product Datasheet

CD19 Antibody / B-lymphocyte marker (orb749432)

Description

CD19 is a transmembrane glycoprotein that

domains. It...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IF

Immunogen

Human CD19 recombinant protein was used as immunogen for this anti-CD19 antibody.

Preservatives

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

Storage

Anti-CD19 antibody with azide can be stored at 2-8°C. The azide-free format should be aliquoted and stored at -20°C or colder.

Note

For research use only

Application notes

The stated application concentrations are suggested starting amounts. Variations in protocols, secondaries and substrates may require the anti-CD19 antibody to be titered up or down for optimal performance.

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

[P15391](#)

Hazard Information

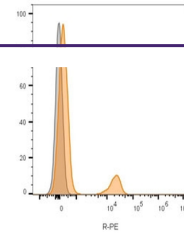
This anti-CD19 antibody is available for research use only.

Dilution Range

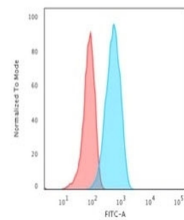
Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml

Expiration Date

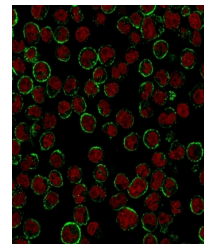
12 months from date of receipt.



Flow cytometry testing of lymphocyte-gat...



Flow cytometry testing of human Raji cel...



Immunofluorescent staining of human Raji...