

Product Datasheet

CD4 Antibody (orb640142)

Description

CD4 is a member of the Ig superfamily, primarily

cells, ...

Species/Host

Rat

Reactivity

Mouse

Conjugation

Unconjugated

Tested

ELISA, FACS, IF, NeA

Applications
Immunogen

Mouse CTL clone V4 was used as the immunogen for the CD4 antibody.

Preservatives

0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide

Storage

Store the CD4 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 antibody should be determined by the researcher.

Formula

0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide

Isotype

Rat IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P06332

Hazard
Information

This CD4 antibody is available for research use only.

Dilution Range

ELISA (order BSA-free format for coating & Azide), Neutralization Studies (order BSA/azide-free format), Flow cytometry: 1-2ug/million cells in 0.1ml, Immunofluorescence: 1-2ug/ml

Expiration Date

12 months from date of receipt.