

Product Datasheet

CD4 antibody (orb608017)

Description

Rat monoclonal antibody to CD4, Mouse (T-Cell)

Species/Host

Rat

Reactivity

Mouse

Conjugation

Unconjugated

Tested

ELISA, FC, IF

Applications
Immunogen

Mouse CTL clone V4

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

Isotype

Rat / IgG2b, kappa

Clonality

Monoclonal

MW

55kDa

Uniprot ID
[P06332](#)
Entrez
[12504](#)
Dilution Range

ELISA (For coating, order Ab without BSA & Azide); Neutralization Studies (Order Ab without BSA & Azide); Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml); Optimal dilution for a specific application should be determined.

Expiration Date

12 months from date of receipt.