

Product Datasheet

CD40 Antibody (orb640140)

Description

Upon binding to its ligand CD154, CD40 acts as a

cell...

Species/Host

Rat

Reactivity

Mouse

Conjugation

Unconjugated

Tested Applications

FACS, Functional Studies, IF

Immunogen

Purified recombinant Mouse CD40 fusion protein was used as the immunogen for the CD40 antibody.

Preservatives

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

Storage

Store the CD40 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 IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P27512

Hazard Information

This CD40 antibody is available for research use only.

Dilution Range

Functional 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.