

Product Datasheet

CD40 Antibody (orb606499)

Description

CD40 is a receptor on antigen-presenting cells of

mediating a...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P

Applications
Immunogen

A recombinant human protein was used as the immunogen for the CD40 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 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 CD40 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

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

P25942

Hazard
Information

This CD40 antibody is available for research use only.

Dilution Range

Immunofluorescence: 1-2ug/ml, Flow cytometry: 1-2ug/million cells, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,

Expiration Date

12 months from date of receipt.