

Product Datasheet

CD80 Antibody (orb1239275)

Description

CD80 Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, ICC, IF, IHC-P, WB

Applications

Immunogen

CD80 antibody was raised against the extracellular domain of human CD80.

Target

CD80

Preservatives

CD80 Antibody is supplied in PBS containing 0.02% sodium azide and 50% glycerol.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

CD80 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Application notes

CD80 antibody can be used for detection of CD80 by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 2 - µg/mL. For immunofluorescence start at 5 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples; Immunocytochemistry in human samples; Immunofluorescence in human samples and Flow Cytometry in mouse samples. All other applications and species not yet tested.

Isotype

IgG1

Clonality

Monoclonal

MW

Predicted: 32 kDa Observed: 50 kDa

Uniprot ID

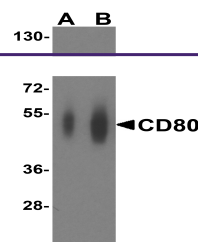
[P33681](#)

NCBI

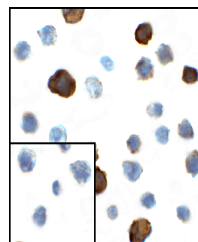
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Dilution Range

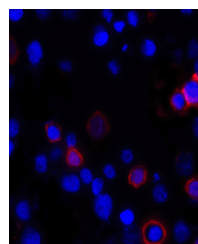
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Western blot analysis of CD80 in overexp...



Immunocytochemistry of CD80 in transfec...



Immunofluorescence of CD80 in transfecte...