

Product Datasheet

TNFSF14 Antibody (orb1239558)

Description

TNFSF14 Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, FC, ICC, IF, IHC-P, WB

Applications

Immunogen

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

Target

TNFSF14

Preservatives

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

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

LIGHT 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

LIGHT antibody can be used for detection of CD80 by Western blot at 0.5 - 1 µg/mL. LIGHT antibody can be used for immunohistochemistry starting at 2 - 5 µg/mL. For immunofluorescence start at 20 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

IgG2b

Clonality

Monoclonal

MW

Predicted: 26 kDa

Uniprot ID

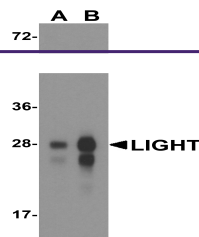
[O43557](#)

NCBI

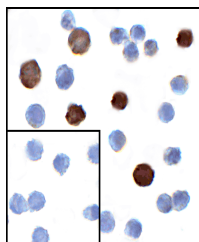
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Dilution Range

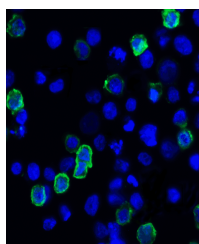
LIGHT antibody can be used for detection of CD80 by Western blot at 0.5 - 1 µg/mL. LIGHT antibody can be used for immunohistochemistry starting at 2 - 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human



Western blot analysis of LIGHT in overex...



Immunocytochemistry of LIGHT in transfect...



Immunofluorescence of LIGHT in transfect...

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Expiration Date

12 months from date of receipt.