

Product Datasheet

ATG4D Antibody (orb1240180)

Description

ATG4D Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications

Immunogen

ATG4D antibody was raised against a 17 amino acid peptide near the amino terminus of human ATG4D. The immunogen is located within the first 50 amino acids of ATG4D.

Target

ATG4D

Preservatives

ATG4D antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

ATG4D antibody can be stored at 4°C for three months and -20°C, stable for up to one year.

Note

For research use only

Application notes

ATG4D antibody can be used for detection of ATG4D by Western blot at 1 - 2 µg/ml. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 52 kDa Observed: 49 kDa

Uniprot ID

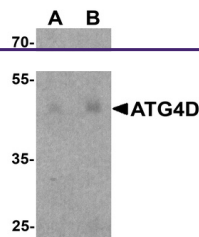
[Q86TL0](#)

NCBI

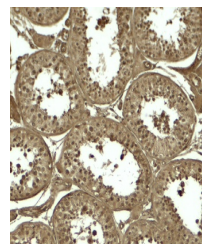
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Dilution Range

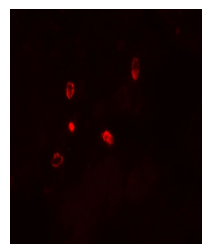
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Western blot analysis of ATG4D in human ...



Immunohistochemistry of ATG4D in human t...



Immunofluorescence of ATG4D in human tes...