

Product Datasheet

TRPC6 Antibody (orb1238603)

Description
TRPC6 Antibody
Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications
Immunogen

TRPC6 antibody was raised against a 14 amino acid synthetic peptide from near the amino terminus of human TRPC6. The immunogen is located within amino acids 50 - 100 of TRPC6.

Target

TRPC6

Preservatives

TRPC6 Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

TRPC6 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

TRPC6 antibody can be used for the detection of TRPC6 by Western blot at 0.5 - 1 µg/mL. Antibody can also be used for Immunohistochemistry starting at 10 µg/mL and Immunocytochemistry starting at 2 µg/mL. For immunofluorescence start at 5 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in mouse samples; Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.

Isotype

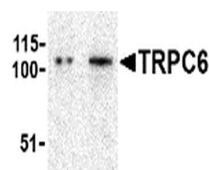
IgG

Clonality

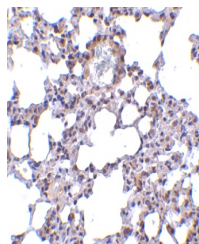
Polyclonal

Uniprot ID
Q9Y210
NCBI
AAH93658
Dilution Range

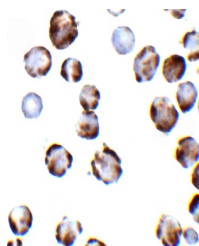
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A B


Western blot analysis of TRPC6 in K562 c...



Immunohistochemistry of TRPC6 in mouse l...



Immunocytochemistry of TRPC6 in K562 ce...

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Expiration Date

12 months from date of receipt.