

Product Datasheet

BTK Antibody (orb1239260)

Description

BTK Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, ICC, IF, IHC-P, WB

Applications

Immunogen

BTK antibody was raised against a synthetic peptide corresponding to 16 amino acids near the amino-terminus of human BTK. The immunogen is located within amino acids 20 - 70 of BTK.

Target

BTK

Preservatives

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

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

BTK 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

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

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 76 kDa Observed: 79 kDa

Uniprot ID

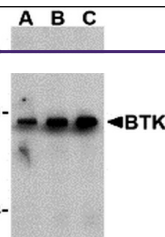
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NCBI

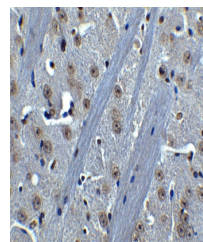
Q06187

Dilution Range

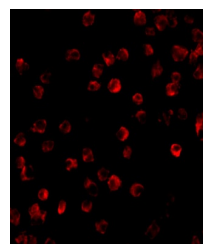
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Western blot analysis of BTK in U937 cells...



Immunohistochemistry of BTK in mouse brain...



Immunofluorescence of BTK in Daudi cells...