

BTK antibody

Cat. No. GTX31694

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5 - 2 μg/mL
ICC/IF	10 μg/mL
IHC-P	5 μg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 76 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
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.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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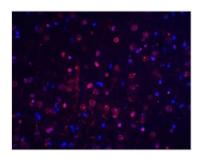


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Note

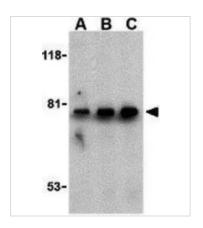
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DATA IMAGES



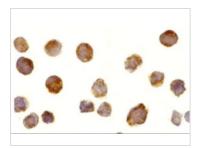
GTX31694 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31694 BTK antibody. Working concentration : $20 \, \mu g/ml$



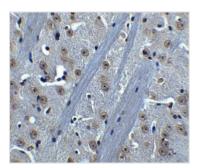
GTX31694 WB Image

WB analysis of U937 cell lysate using GTX31694 BTK antibody. Working concentration : (A) 0.5, (B) 1, and (C) 2 μ g/ml



GTX31694 ICC/IF Image

ICC/IF analysis of Daudi cells using GTX31694 BTK antibody. Working concentration : 10 μ g/ml



GTX31694 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31694 BTK antibody. Working concentration : 5 $\mu g/ml$



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