

BTK (phospho Tyr223) antibody

Cat. No. GTX130377

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 76 kDa. ([Note](#))

Properties

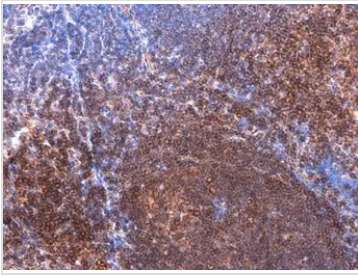
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr223 of human BTK. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

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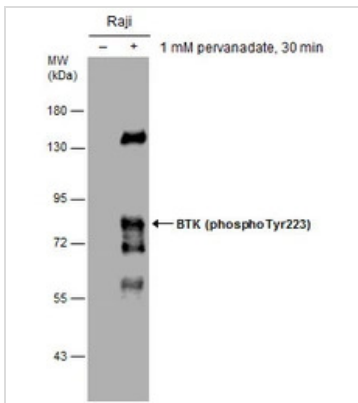
DATA IMAGES

GTX130377 IHC-P Image

BTK (phospho Tyr223) antibody detects BTK (phospho Tyr223) protein by immunohistochemical analysis.

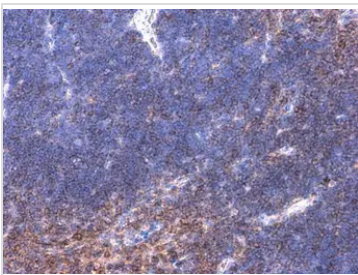
Sample: Paraffin-embedded mouse spleen.

BTK (phospho Tyr223) stained by BTK (phospho Tyr223) antibody (GTX130377) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX130377 WB Image

Untreated (-) and treated (+) Raji whole cell extracts (1 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with BTK (phospho Tyr223) antibody (GTX130377) diluted at 1:6000.

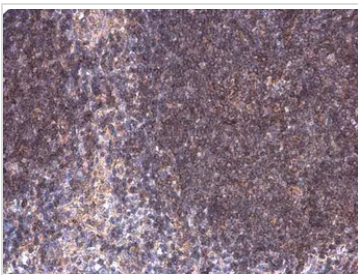

GTX130377 IHC-P Image

BTK (phospho Tyr223) antibody detects BTK (phospho Tyr223) protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse thymus gland.

BTK (phospho Tyr223) stained by BTK (phospho Tyr223) antibody (GTX130377) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX130377 IHC-P Image

BTK (phospho Tyr223) antibody detects BTK (phospho Tyr223) protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat lymph node.

BTK (phospho Tyr223) stained by BTK (phospho Tyr223) antibody (GTX130377) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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