

Datasheet for ABIN3182187
anti-BTK antibody (pTyr551)



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1 Image

Overview

Quantity:	100 µL
Target:	BTK
Binding Specificity:	pTyr551
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BTK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthesized peptide derived from human Btk around the phosphorylation site of Y551.
Isotype:	IgG
Specificity:	Phospho-Btk (Y551) Polyclonal Antibody detects endogenous levels of Btk protein only when phosphorylated at Y551.
Characteristics:	Rabbit Polyclonal to Phospho-Btk (Y551).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	BTK
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Target Details

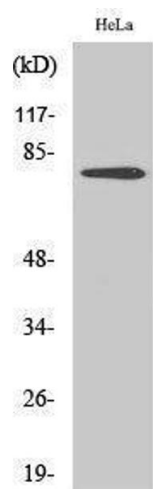
Alternative Name:	Btk (BTK Products)
Molecular Weight:	80 kDa
Gene ID:	695
UniProt:	Q06187
Pathways:	Fc-epsilon Receptor Signaling Pathway , Hormone Transport , Activation of Innate immune Response , Regulation of Leukocyte Mediated Immunity , Production of Molecular Mediator of Immune Response , Toll-Like Receptors Cascades , BCR Signaling

Application Details

Application Notes:	WB 1:500-1:2000, ELISA 1:40000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.