

Datasheet for ABIN6284060
anti-BLK antibody (pTyr501)



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Overview

Quantity:	50 µL
Target:	BLK
Binding Specificity:	AA 440-520, pTyr501
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BLK antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-Blk (Y501).
Immunogen:	Synthesized peptide derived from human Blk around the phosphorylation site of Y501.
Isotype:	IgG
Specificity:	Phospho-Blk (Y501) Polyclonal Antibody detects endogenous levels of Blk protein only when phosphorylated at Y501.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	BLK
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Target Details

Alternative Name:	Blk (BLK Products)
Molecular Weight:	57.706 kDa
Gene ID:	640
UniProt:	P51451
Pathways:	Positive Regulation of Peptide Hormone Secretion , CXCR4-mediated Signaling Events , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	IHC 1:100-1:300 ELISA 1:20000
Comment:	Expressed in lymphatic organs, pancreatic islets, Leydig cells, striate ducts of salivary glands and hair follicles.
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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.