

Rabbit anti-Human BLK Polyclonal Antibody | anti-BLK antibody

Rabbit anti-BLK Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220048	Rabbit	Human	Immunohistochemistry, Western Blot

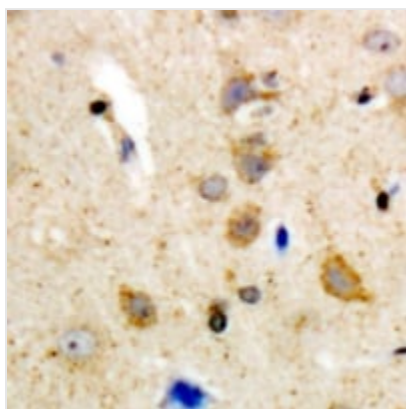
PRODUCT SYNONYMS

BLK; Polyclonal Antibody; Rabbit anti-BLK Antibody; Tyrosine-protein kinase Blk; B lymphocyte kinase; p55-BLK; anti-BLK antibody

PRODUCT SPECIFICATIONS

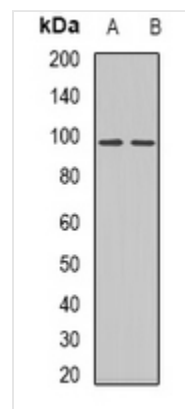
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-BLK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BLK. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of BLK staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of BLK expression in HepG2 (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BLK antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	33469982
NCBI GeneID	640
NCBI Accession #	NP_001706.2
NCBI GenBank Nucleotide #	NM_001715.2
UniProt Accession #	P51451; Q16291; Q96IN1
Molecular Weight	57,706 Da
NCBI Official Full Name	tyrosine-protein kinase Blk
NCBI Official Synonym Full Names	B lymphoid tyrosine kinase
NCBI Official Symbol	BLK
NCBI Official Synonym Symbols	MODY11
NCBI Protein Information	tyrosine-protein kinase Blk; p55-Blk; b lymphocyte kinase; BLK nonreceptor tyrosine kinase
UniProt Protein Name	Tyrosine-protein kinase Blk
UniProt Gene Name	BLK
UniProt Entry Name	BLK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/blk-antibody-immunohistochemistry-western-blot-elisa/220048>