

Rabbit anti-Human B-cell linker protein Polyclonal Antibody | anti-BLNK antibody

B-cell linker protein antibody

CATALOG # AAA302385	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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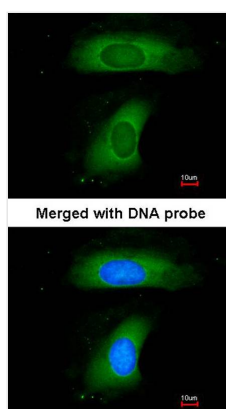
PRODUCT SYNONYMS

B-cell linker protein; Polyclonal Antibody; B-cell linker protein antibody; anti-BLNK antibody

PRODUCT SPECIFICATIONS

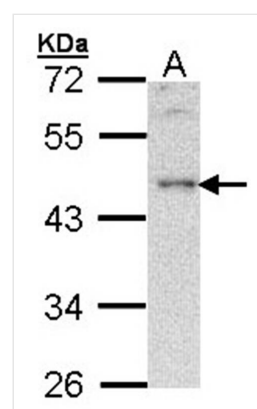
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 1XPBS, 40% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	456
Applicable Applications for anti-BLNK antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 394 and 456 of BLNK
Target Name	B-cell linker protein
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using B-cell linker protein antibody at 1: 200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: HeLa 10% SDS PAGE Primary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-BLNK antibody	This gene encodes a cytoplasmic linker or adaptor protein that plays a critical role in B cell development. This protein bridges B cell receptor-associated kinase activation with downstream signaling pathways, thereby affecting various biological functions. The phosphorylation of five tyrosine residues is necessary for this protein to nucleate distinct signaling effectors following B cell receptor activation. Mutations in this gene cause hypoglobulinemia and absent B cells, a disease in which the pro- to pre-B-cell transition is developmentally blocked. Deficiency in this protein has also been shown in some cases of pre-B acute lymphoblastic leukemia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Product Categories/Family for anti-BLNK antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019535
NCBI GeneID	29760
NCBI Accession #	NP_037446
NCBI GenBank Nucleotide #	NM_013314.3
Molecular Weight	44,451 Da
NCBI Official Full Name	B-cell linker protein isoform 1
NCBI Official Synonym Full Names	B-cell linker
NCBI Official Symbol	BLNK
NCBI Official Synonym Symbols	bca; AGM4; BASH; LY57; SLP65; BLNK-S; SLP-65
NCBI Protein Information	B-cell linker protein
UniProt Protein Name	B-cell linker protein
UniProt Gene Name	BLNK
UniProt Synonym Gene Names	BASH; SLP65; SLP-65
UniProt Entry Name	BLNK_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/b-cell-linker-protein-antibody-immunofluorescence-western-blot-elisa/302385>