

BLK Antibody

Catalog No: #35390



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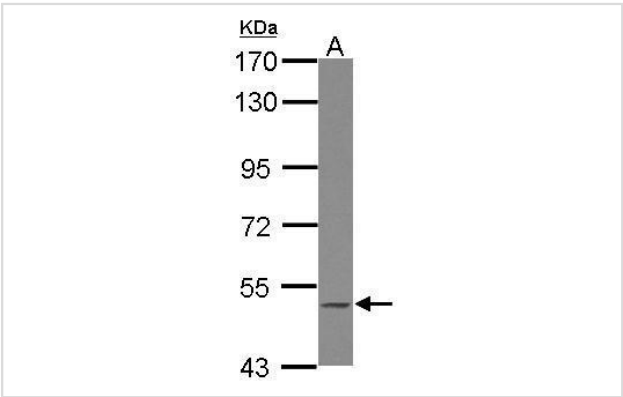
Description

Product Name	BLK Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total BLK protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 191 and 382 of BLK.
Target Name	BLK
Other Names	MGC10442 antibody; MODY11 antibody; BLK antibody; b lymphocyte kinase antibody; tyrosine-protein kinase Blk antibody; BLK nonreceptor tyrosine kinase antibody; p55-Blk antibody; B lymphoid tyrosine kinase antibody
Accession No.	Swiss-Prot#:P51451;NCBI Gene#:640
Uniprot	P51451
GeneID	640;
SDS-PAGE MW	58kd
Concentration	1.02mg/ml
Formulation	Rabbit IgG in 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)  
A: Jurkat  
7.5% SDS PAGE  
#35390 diluted at 1:1000

## Background

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This gene encodes a nonreceptor tyrosine-kinase of the src family of proto-oncogenes that are typically involved in cell proliferation and differentiation. The protein has a role in B-cell receptor signaling and B-cell development. The protein also stimulates insulin synthesis and secretion in response to glucose and enhances the expression of several pancreatic beta-cell transcription factors. [provided by RefSeq]

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Note: This product is for in vitro research use only