

Phospho-Blk (Y501) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-PHS01038
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human BLK around the phosphorylation site of Tyr501. AA range:456-505
Mol wt	57706
Species reactivity	Human, mouse, rat
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	Phospho-Blk (Y501) Antibody
Synonyms	BLK; Tyrosine-protein kinase Blk; B lymphocyte kinase; p55-Blk

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

BLK (BLK proto-oncogene, Src family tyrosine kinase) 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.

Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com