

Antibodies Product Datasheet

Product Name:	Blk (Phospho-Tyr501) Antibody
Catalog Number:	A8081
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human BLK around the phosphorylation site of Tyr501. AA range:456-505
Concentration:	1 mg/ml
Gene Name:	BLK
Protein Name:	Tyrosine-protein kinase Blk
Other Name:	BLK; Tyrosine-protein kinase Blk; B lymphocyte kinase; p55-Blk
Human Swiss Prot No.:	P51451
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Blk (Y501) Polyclonal Antibody detects endogenous levels of Blk protein only when phosphorylated at Y501.
Storage and Stability:	-20°C/1 year