

Antibodies Product Datasheet

Product Name:	Btk (Phospho-Tyr551) Antibody
Catalog Number:	A0055
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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 BTK around the phosphorylation site of Tyr551. AA range:516-565
Concentration:	1 mg/ml
Gene Name:	BTK
Protein Name:	Tyrosine-protein kinase BTK
Other Name:	BTK; AGMX1; ATK; BPK; Tyrosine-protein kinase BTK; Agammaglobulinaemia tyrosine kinase; ATK; B-cell progenitor kinase; BPK; Bruton tyrosine kinase
Human Swiss Prot No.:	Q06187
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Btk (Y551) Polyclonal Antibody detects endogenous levels of Btk protein only when phosphorylated at Y551.
Storage and Stability:	-20°C/1 year