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Antibodies Product Datasheet

Product Name: Btk Antibody

Catalog Number: B0055

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: Synthesized peptide derived from Btk . at AA range: 490-570

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: Btk Polyclonal Antibody detects endogenous levels of Btk protein only

when non-phosphorylation at Y550.

Storage and Stability: -20°C/1 year