**Assay Biotechnology Company** 

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Btk Antibody

Catalog Number: B0054

Reactivity: Human, Mouse, Rat, Monkey

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

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:** The antiserum was produced against synthesized peptide derived from

human BTK. AA range:188-237

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.

Storage and Stability: -20°C/1 year