## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Bmx (Phospho-Tyr40) Antibody

Catalog Number: A0645

Reactivity: Human, Mouse

**Applications:** WB, IHC-p, IF/ICC, ELISA

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

Immunofluorescence: 1/200 - 1/1000. 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 ETK around the phosphorylation site of Tyr40. AA range:6-55

Concentration: 1 mg/ml

Gene Name: BMX

**Protein Name:** Cytoplasmic tyrosine-protein kinase BMX

**Other Name:** BMX; Cytoplasmic tyrosine-protein kinase BMX; Bone marrow tyrosine

kinase gene in chromosome X protein; Epithelial and endothelial tyrosine

kinase; ETK; NTK38

**Human Swiss Prot No.:** P51813

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-Bmx (Y40) Polyclonal Antibody detects endogenous levels of

Bmx protein only when phosphorylated at Y40.

Storage and Stability: -20°C/1 year