Etk/BMX Polyclonal Antibody

CATALOG #: 3398-100

AMOUNT: 100 µg

LOT #: _____

IMMUNOGEN: Synthetic peptide from human Etk/BMX

INTERNAL ID#: BV-561

HOST: Rabbit

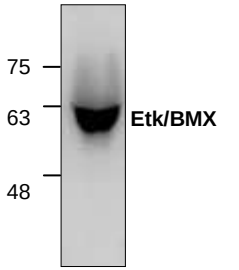
SPECIES REACTIVITY: Human, mouse, rat

FORMULATION:
100 µg (0.5 mg/ml) affinity purified rabbit anti- Etk/BMX polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

STORAGE CONDITIONS:
Store at -20˚C. For long term storage, aliquot and freeze at -70˚C. Avoid repeated freeze/defrost cycles.

DESCRIPTION:
Etk is a member of the Bruton's tyrosine kinase family. Etk is expressed in a variety of hematopoietic, epithelial and endothelial cells. It participates in multiple signal transduction pathways. Phosphorylation of tyrosine 566 by Src kinase is required for activation of Etk *in vivo*. In endothelial and epithelial cells, Etk is regulated by FAK through phosphorylation at tyrosine 40.

APPLICATION AND USAGE:
The antibody can be used for Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.# 3398BP-50) is available separately.



Cat.#: 3398-100 Etk/BMX Antibody
Western blot analysis of Etk/BMX with mouse 3T3 cell lysate.

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents
- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System
- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies

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