Rabbit BMX Polyclonal Antibody | anti-BMX antibody

BMX Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167029	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

BMX; Polyclonal Antibody; BMX Polyclonal Antibody; ETK; PSCTK2; PSCTK3; anti-BMX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	675
Applicable Applications for anti-BMX antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human BMX
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using BMX Polyclonal Antibody at dilution 1:30

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using BMX Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-BMX antibody	This gene encodes a non-receptor tyrosine kinase belonging to the Tec kinase family. The protein contains a PH-like domain, which mediates membrane targeting by binding to phosphatidylinositol 3, 4, 5-triphosphate (PIP3), and a SH2 domain that binds to tyrosine-phosphorylated proteins and functions in signal transduction. The protein is implicated in several signal transduction pathways including the Stat pathway, and regulates differentiation and tumorigenicity of several types of cancer cells. Multiple alternatively spliced variants, encoding the same protein, have been identified.

NCBI AND UNIPROT INFORMATION

NCBI GI #	951235

NCBI GeneID	660
UniProt Accession #	P51813; O60564; Q12871; A6NIH9
Molecular Weight	78,011 Da
NCBI Official Full Name	bmx
NCBI Official Synonym Full Names	BMX non-receptor tyrosine kinase
NCBI Official Symbol	BMX
NCBI Official Synonym Symbols	ETK; PSCTK2; PSCTK3
NCBI Protein Information	cytoplasmic tyrosine-protein kinase BMX; BTK-like on X chromosome; Etk/Bmx cytosolic tyrosine kinase; NTK38 tyrosine kinase; bone marrow tyrosine kinase gene in chromosome X protein; epithelial and endothelial tyrosine kinase
UniProt Protein Name	Cytoplasmic tyrosine-protein kinase BMX
UniProt Gene Name	**BMX**
UniProt Synonym Gene Names	ETK
UniProt Entry Name	BMX_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/bmx-antibody-immunohistochemistry-elisa/167029