

Rabbit PTK6 Polyclonal Antibody | anti-PTK6 antibody

PTK6 Polyclonal Antibody

CATALOG # AAA169938	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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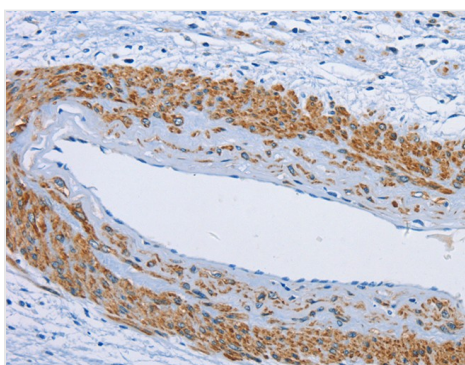
PRODUCT SYNONYMS

PTK6; Polyclonal Antibody; PTK6 Polyclonal Antibody; BRK; anti-PTK6 antibody

PRODUCT SPECIFICATIONS

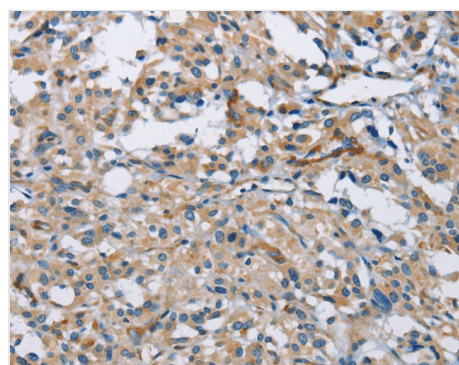
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.4mg/mL (varies by lot)
Sequence Length	451
Applicable Applications for anti-PTK6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human PTK6
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 (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PTK6 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PTK6 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-PTK6 antibody	The protein encoded by this gene is a cytoplasmic nonreceptor protein kinase which may function as an intracellular signal transducer in epithelial tissues. Overexpression of this gene in mammary epithelial cells leads to sensitization of the cells to epidermal growth factor and results in a partially transformed phenotype. Expression of this gene has been detected at low levels in some breast tumors but not in normal breast tissue. The encoded protein has been shown to undergo autophosphorylation. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5174647
NCBI GeneID	5753
NCBI Accession #	NP_005966.1
NCBI GenBank Nucleotide #	NM_005975.3
Molecular Weight	14,465 Da
NCBI Official Full Name	protein-tyrosine kinase 6 isoform 1
NCBI Official Synonym Full Names	protein tyrosine kinase 6
NCBI Official Symbol	PTK6
NCBI Official Synonym Symbols	BRK
NCBI Protein Information	protein-tyrosine kinase 6; PTK6 protein tyrosine kinase 6; breast tumor kinase; protein-tyrosine kinase BRK; tyrosine-protein kinase BRK
UniProt Protein Name	Protein-tyrosine kinase 6
UniProt Gene Name	PTK6
UniProt Synonym Gene Names	BRK
UniProt Entry Name	PTK6_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ptk6-antibody-immunohistochemistry-elisa/169938>