

Rabbit PTK6 Polyclonal Antibody | anti-PTK6 antibody

PTK6 Rabbit Polyclonal Antibody

CATALOG # AAA314052	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

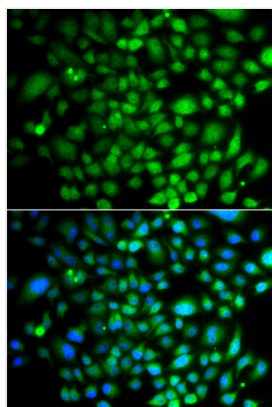
PRODUCT SYNONYMS

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

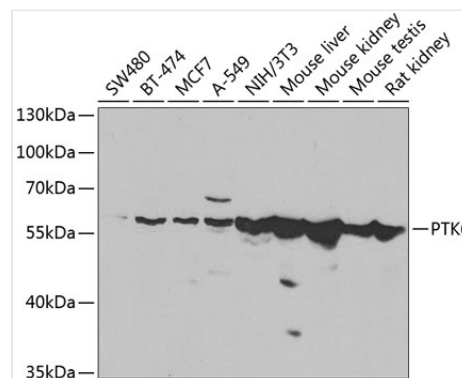
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PTK6 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PTK6 (NP_005966.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using PTK6 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PTK6 antibody.

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	373432692
NCBI GeneID	5753
NCBI Accession #	NP_001243287.1
NCBI GenBank Nucleotide #	NM_001256358.1
UniProt Accession #	Q13882; Q58F01; B2RCR3; B4DW46
Molecular Weight	51,834 Da
NCBI Official Full Name	protein-tyrosine kinase 6 isoform 2
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; breast tumor kinase; protein-tyrosine kinase BRK; tyrosine-protein kinase BRK; PTK6 protein tyrosine kinase 6
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ptk6-antibody-immunofluorescence-western-blot-elisa/314052>