

Rabbit RLK Polyclonal Antibody | anti-TXK antibody

Anti-RLK Antibody

CATALOG # AAA27866	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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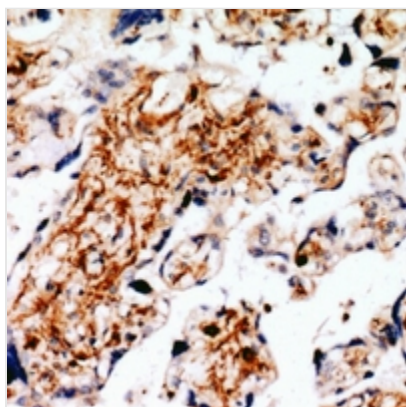
PRODUCT SYNONYMS

RLK; Polyclonal Antibody; Anti-RLK Antibody; PTK4; Tyrosine-protein kinase TXK; Protein-tyrosine kinase 4; Resting lymphocyte kinase; anti-TXK antibody

PRODUCT SPECIFICATIONS

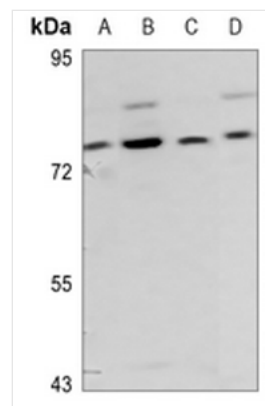
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RLK protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	527
Applicable Applications for anti-TXK antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1/500 - 1/2000 IHC: 1/50 - 1/200
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RLK. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RLK staining in human placenta formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RLK expression in HEK293T (A), A549 (B), mouse kidney (C), rat muscle (D) whole cell lysates. (Predicted band size: 61 kD; Observed band size: 85 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-TXK antibody	Rabbit polyclonal antibody to RLK
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148596974
NCBI GeneID	7294
NCBI Accession #	NP_003319.2
NCBI GenBank Nucleotide #	NM_003328.2
UniProt Accession #	P42681; Q14220
NCBI Official Full Name	tyrosine-protein kinase TXK
NCBI Official Synonym Full Names	TXK tyrosine kinase
NCBI Official Symbol	TXK
NCBI Official Synonym Symbols	RLK; TKL; BTKL; PTK4; PSCTK5
NCBI Protein Information	tyrosine-protein kinase TXK
UniProt Protein Name	Tyrosine-protein kinase TXK
UniProt Gene Name	TXK
UniProt Synonym Gene Names	PTK4; RLK
UniProt Entry Name	TXK_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/rlk-antibody-western-blot-immunohistochemistry-elisa/27866>