

Rabbit FRK Polyclonal Antibody | anti-FRK antibody

FRK antibody - N-terminal region

CATALOG # AAA200386	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat	APPLICATIONS Western Blot
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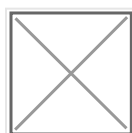
PRODUCT SYNONYMS

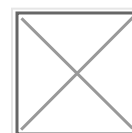
FRK; Polyclonal Antibody; FRK antibody - N-terminal region; anti-FRK antibody

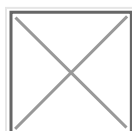
PRODUCT SPECIFICATIONS

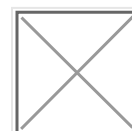
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LC SPQSQRHGHY FVALFDYQAR TAEDLSFRAG DKLQVLDTLH EGWWFARH
Sequence Length	505
Applicable Applications for anti-FRK antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 92%; Guinea Pig: 93%; Horse: 85%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human FRK
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-FRK Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Transfected 293T

WB (Western Blot)

Host: Rabbit
Target Name: FRK
Sample Type: Human Fetal Lung
Antibody Dilution: 1.0ug/ml

WB (Western Blot)

Host: Rabbit
Target Name: FRK
Sample Type: Human Fetal Heart
Antibody Dilution: 1.0ug/ml

WB (Western Blot)

Host: Rabbit
Target Name: FRK
Sample Type: Human Adult Placenta
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-FRK antibody	This is a rabbit polyclonal antibody against FRK. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The specific function of FRK is not yet known. The protein encoded by this gene belongs to the TYR family of protein kinases. This tyrosine kinase is a nuclear protein and may function during G1 and S phase of the cell cycle and suppress growth.
Product Categories/Family for anti-FRK antibody	Polyclonal; Cell Cycle Proteins; Lymphocyte Signaling; Chromatin & Nuclear Signaling; Signal Transduction; Meiosis/Mitosis/Cell Cycle; Phosphorylation; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503787
NCBI GeneID	2444
NCBI Accession #	NP_002022
NCBI GenBank Nucleotide #	NM_002031
UniProt Accession #	P42685
Molecular Weight	58kDa
NCBI Official Full Name	tyrosine-protein kinase FRK
NCBI Official Synonym Full Names	fyn related Src family tyrosine kinase
NCBI Official Symbol	FRK
NCBI Official Synonym Symbols	GTK; RAK; PTK5
NCBI Protein Information	tyrosine-protein kinase FRK
UniProt Protein Name	Tyrosine-protein kinase FRK
UniProt Gene Name	FRK
UniProt Synonym Gene Names	PTK5; RAK
UniProt Entry Name	FRK_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/frk-antibody-western-blot-elisa/200386>