

Rabbit Vaccinia Related Kinase 1 (VRK1) Polyclonal Antibody | anti-VRK1 antibody

Polyclonal Antibody to Vaccinia Related Kinase 1 (VRK1)

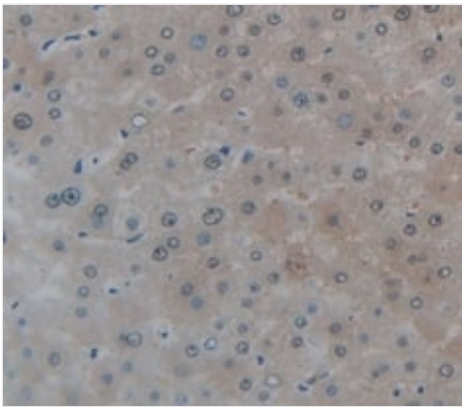
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132237	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

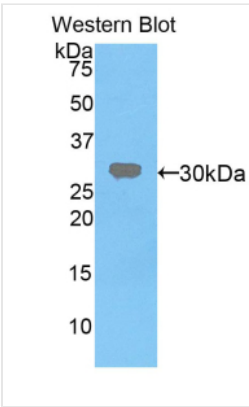
Vaccinia Related Kinase 1 (VRK1); Polyclonal Antibody; Polyclonal Antibody to Vaccinia Related Kinase 1 (VRK1); anti-VRK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VRK1. It has been selected for its ability to recognize VRK1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- GGF GCIY LAD MNSSES VGSD APCVVKVEPS DNGPLFTELK FYQRAAKPEQ IQKWIRTRKL KYLGVPKYWG SGLHDKNGKS YRFMIMDRFG SDLQKIYEAN AKRFSRKTVL QLSLRILDIL EYIHEHEYVH GDIKASNLLL NYKNPDQVYL VDYGLAYRYC PEGVHKEYKE DPKRCHDGTI EFTSIDAHNG VAPSRRGDLE ILGYCMIQWL TGHLPWEDNL KDPKYVRDSK IRYRENIASL MDKCFPE
Sequence Length	396
Applicable Applications for anti-VRK1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant VRK1 (Gly46–Glu292) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507903
NCBI GeneID	7443
NCBI Accession #	NP_003375.1
NCBI GenBank Nucleotide #	NM_003384.2
UniProt Accession #	Q99986; Q3SYL2
Molecular Weight	45,476 Da
NCBI Official Full Name	serine/threonine-protein kinase VRK1
NCBI Official Synonym Full Names	vaccinia related kinase 1
NCBI Official Symbol	VRK1
NCBI Official Synonym Symbols	PCH1; PCH1A
NCBI Protein Information	serine/threonine-protein kinase VRK1
UniProt Protein Name	Serine/threonine-protein kinase VRK1
UniProt Gene Name	VRK1

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/vaccinia-related-kinase-1-vrk1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132237>