

Rabbit anti-Human, Mouse Protein Kinase N2 (PKN2) Polyclonal Antibody | anti-PKN2 antibody

Polyclonal Antibody to Protein Kinase N2 (PKN2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131156	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

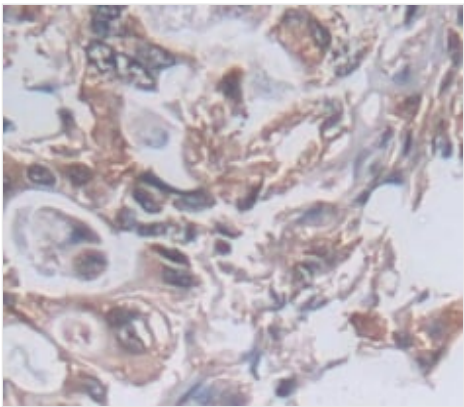
PRODUCT SYNONYMS

Protein Kinase N2 (PKN2); Polyclonal Antibody; Polyclonal Antibody to Protein Kinase N2 (PKN2); anti-PKN2 antibody

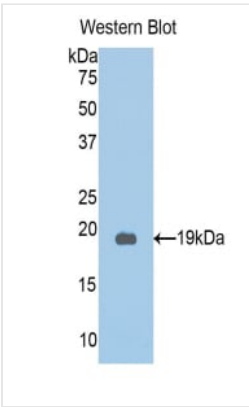
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PKN2. It has been selected for its ability to recognize PKN2 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 , 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 HHHHHHSGSE F-KPAALTGT LEVRLMGCQD ILENVGRSK ATSVLPGWS PSETRSSFMS RTSKSKSGSS RNLLKTDDLSDVCAVLKLD NTVVGQTSWK PISNQSWDQK FTELDERSRE LEISVYWRDW RSLCAVKFLR LEDFLDNQRH GMCL
Sequence Length	984
Applicable Applications for anti-PKN2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PKN2 (Lys323~Leu464) 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.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	1002635082
NCBI GeneID	5586
NCBI Accession #	NP_001307636.1
NCBI GenBank Nucleotide #	NM_001320707.1
UniProt Accession #	Q16513; Q08AF4; Q9H1W4; B4DQ21; B4DTP5; B4DVG1; D3DT24
Molecular Weight	75,171 Da
NCBI Official Full Name	serine/threonine-protein kinase N2 isoform 2
NCBI Official Synonym Full Names	protein kinase N2
NCBI Official Symbol	PKN2
NCBI Official Synonym Symbols	PAK2; PRK2; STK7; Pak-2; PRKCL2; PRO2042
NCBI Protein Information	serine/threonine-protein kinase N2
UniProt Protein Name	Serine/threonine-protein kinase N2
UniProt Gene Name	PKN2
UniProt Synonym Gene Names	PRK2; PRKCL2

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/protein-kinase-n2-pkn2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131156>