

Rabbit anti-Human PKN3 Polyclonal Antibody | anti-PKN3 antibody

PKN3 Antibody

CATALOG # AAA243436	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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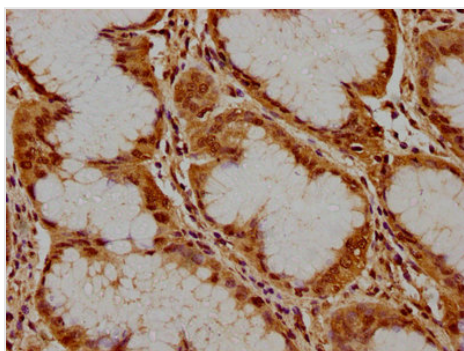
PRODUCT SYNONYMS

PKN3; Polyclonal Antibody; PKN3 Antibody; Serine/threonine-protein kinase N3 (EC 2.7.11.13) (Protein kinase PKN-beta) (Protein-kinase C-related kinase 3); PKNBETA; anti-PKN3 antibody

PRODUCT SPECIFICATIONS

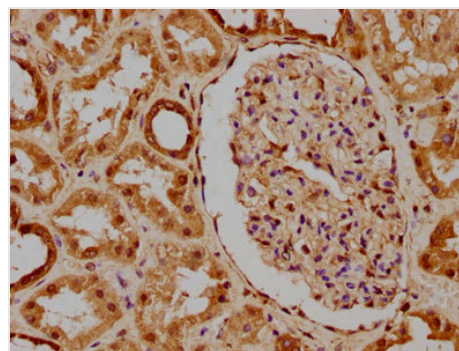
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-PKN3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Serine/threonine-protein kinase N3 protein (1-252AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



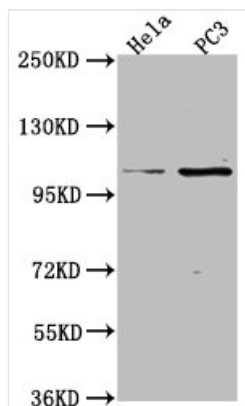
IHC (Immunohistochemistry)

IHC image of AAA243436 diluted at 1:300 and staining in paraffin-embedded human stomach cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA243436 diluted at 1:300 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: HeLa whole cell lysate, PC3 whole cell lysateAll lanes:
 PKN3 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted
 band size: 100 kDaObserved band size: 100 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-
 PKN3 antibody

Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	74749130
NCBI GeneID	29941
UniProt Accession #	Q6P5Z2; Q9UM03
Molecular Weight	889
NCBI Official Full Name	Serine/threonine-protein kinase N3
NCBI Official Synonym Full Names	protein kinase N3
NCBI Official Symbol	PKN3
NCBI Protein Information	serine/threonine-protein kinase N3; protein kinase PKN-beta; protein-kinase C-related kinase 3
UniProt Protein Name	Serine/threonine-protein kinase N3
UniProt Gene Name	PKN3
UniProt Synonym Gene Names	PKNBETA
UniProt Entry Name	PKN3_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/pkn3-antibody-immunohistochemistry-western-blot-elisa/243436>