

Rabbit anti-Human WNK2 Polyclonal Antibody | anti-WNK2 antibody

WKN2 Antibody

CATALOG # AAA301911	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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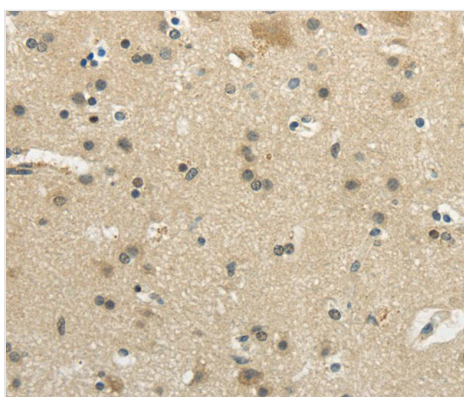
PRODUCT SYNONYMS

WKN2; Polyclonal Antibody; WKN2 Antibody; PRKWKN2; NY-CO-43; SDCCAG43; P/OKcl.13; anti-WKN2 antibody

PRODUCT SPECIFICATIONS

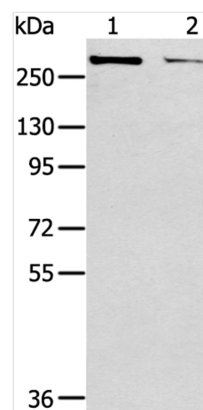
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WKN2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	2297
Applicable Applications for anti-WKN2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human WKN lysine deficient protein kinase 2
Target Name	WKN2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/35.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): MCF7 and hela cellAmount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-WNK2 antibody	The protein encoded by this gene is a cytoplasmic serine-threonine kinase that belongs to the protein kinase superfamily. The protein plays an important role in the regulation of electrolyte homeostasis, cell signaling survival, and proliferation. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-WNK2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	538918207
NCBI GeneID	65268
NCBI Accession #	NP_001269323.1
NCBI GenBank Nucleotide #	NM_001282394.1
UniProt Accession #	Q9Y3S1; Q5VWF1; Q5VWF2; Q8IY36; Q9C0A3; Q9H3P4
Molecular Weight	238,279 Da
NCBI Official Full Name	serine/threonine-protein kinase WNK2 isoform 1
NCBI Official Synonym Full Names	WNK lysine deficient protein kinase 2
NCBI Official Symbol	WNK2
NCBI Official Synonym Symbols	PRKWNK2; NY-CO-43; SDCCAG43; P/OKcl.13
NCBI Protein Information	serine/threonine-protein kinase WNK2
UniProt Protein Name	Serine/threonine-protein kinase WNK2
UniProt Gene Name	WNK2
UniProt Synonym Gene Names	KIAA1760; PRKWNK2; SDCCAG43
UniProt Entry Name	WNK2_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/wnk2-antibody-immunohistochemistry-western-blot-elisa/301911>