

Rabbit Nephrin Polyclonal Antibody | anti-NPHS1 antibody

Phospho-Nephrin (Tyr1217) Antibody

CATALOG # AAA329310	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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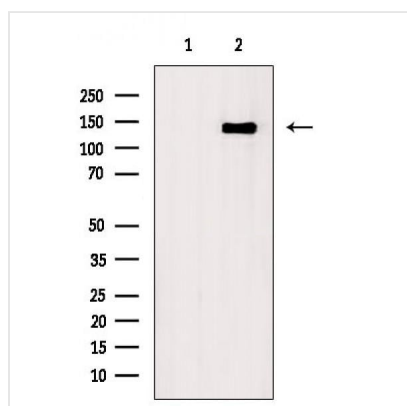
PRODUCT SYNONYMS

Nephrin; Polyclonal Antibody; Phospho-Nephrin (Tyr1217) Antibody; CNF; Nephrosis 1 congenital Finnish type; Nephrosis 1; congenital; Finnish type (nephrin); NPHN; NPHN_HUMAN; NPHS 1; Nphs1; Renal glomerulus specific cell adhesion receptor; Renal glomerulus-specific cell adhesion receptor; anti-NPHS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Phospho-Nephrin (Tyr1217) Antibody detects endogenous levels of Nephrin only when phosphorylated at Tyr1217.
Purity/Purification	Peptide affinity purification
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-NPHS1 antibody	ELISA (Peptide ELISA), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Nephrin around the phosphorylation site of Tyr1217.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from A549 cells, using Phospho-Nephrin (Tyr1217) Antibody. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10441644
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NCBI GeneID	4868
UniProt Accession #	O60500 ; A6NDH2 ; C3RX61
NCBI Official Full Name	nephrin
NCBI Official Synonym Full Names	nephrosis 1, congenital, Finnish type (nephrin)
NCBI Official Symbol	NPHS1
NCBI Official Synonym Symbols	CNF; NPHN; nephrin
NCBI Protein Information	nephrin; renal glomerulus-specific cell adhesion receptor
UniProt Protein Name	Nephrin
UniProt Gene Name	NPHS1
UniProt Synonym Gene Names	NPHN
UniProt Entry Name	NPHN_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/nephrin-antibody-peptide-elisa-western-blot-elisa/329310>