

Rabbit NPHS1 Polyclonal Antibody | anti-NPHS1 antibody

NPHS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240110	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

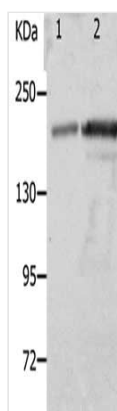
PRODUCT SYNONYMS

NPHS1; Polyclonal Antibody; NPHS1 Antibody; Nephrosis 1; congenital; Finnish type (nephrin); anti-NPHS1 antibody

PRODUCT SPECIFICATIONS

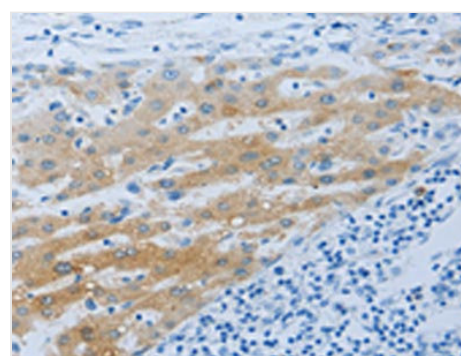
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-NPHS1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human NPHS1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Mouse spleen tissue, Mouse kidney tissue, Primary antibody: AAA240110(NPHS1 Antibody) at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240110(NPHS1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-NPHS1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10441644
NCBI GeneID	4868
UniProt Accession #	O60500; A6NDH2; C3RX61
Molecular Weight	134,742 Da
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.