

Rabbit Nephrocystin 1 Polyclonal Antibody | anti-NPHP1 antibody

Anti-Nephrocystin 1 Antibody

CATALOG # AAA104881	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

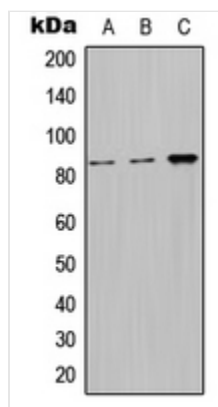
PRODUCT SYNONYMS

Nephrocystin 1; Polyclonal Antibody; Anti-Nephrocystin 1 Antibody; NPHP1; Nephrocystin-1; Juvenile nephronophthisis 1 protein; anti-NPHP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Nephrocystin 1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	733
Applicable Applications for anti-NPHP1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Nephrocystin 1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Nephrocystin 1 expression in HeLa (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NPHP1 antibody	Rabbit polyclonal antibody to Nephrocystin 1
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	46397398
NCBI GeneID	4867
NCBI Accession #	NP_000263.2
NCBI GenBank Nucleotide #	NM_000272.3
UniProt Accession #	O15259; O14837
NCBI Official Full Name	nephrocystin-1 isoform 1
NCBI Official Synonym Full Names	nephronophthisis 1 (juvenile)
NCBI Official Symbol	NPHP1
NCBI Official Synonym Symbols	NPH1; JBTS4; SLSN1
NCBI Protein Information	nephrocystin-1; nephrocystin 1; juvenile nephronophthisis 1 protein
UniProt Protein Name	Nephrocystin-1
UniProt Gene Name	NPHP1
UniProt Synonym Gene Names	NPH1
UniProt Entry Name	NPHP1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nephrocystin-1-antibody-western-blot-elisa/104881>