

Anti-NPHS2 Rabbit Monoclonal Antibody

Catalog # ABO15314

Product Information

Application	WB, IHC
Primary Accession	Q9NP85
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-NPHS2 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	7827
Other Names	Podocin, NPHS2
Calculated MW	42201
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 18N90
Immunogen	A synthesized peptide derived from human NPHS2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

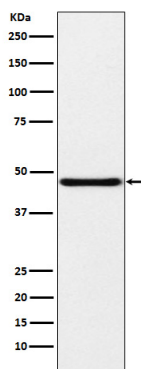
Protein Information

Name	NPHS2
Function	Plays a role in the regulation of glomerular permeability, acting probably as a linker between the plasma membrane and the cytoskeleton.
Cellular Location	[Isoform 1]: Cell membrane; Peripheral membrane protein

Tissue Location

Almost exclusively expressed in the podocytes of fetal and mature kidney glomeruli

Images



Western blot analysis of NPHS2 expression in Human fetal kidney lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.