

Product Datasheet

Podocin/NPHS2 Antibody NBP2-26057

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-26057**Podocin/NPHS2 Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

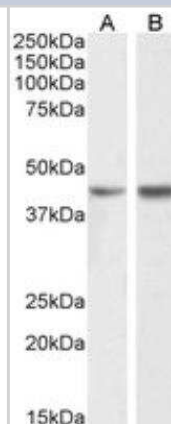
Host	Goat
Gene ID	7827
Gene Symbol	NPHS2
Species	Human, Mouse
Immunogen	Peptide with sequence C-SPSKPVEPLNPKK corresponding to C-Terminus according to NP_055440.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 2 ug/mL, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx 42-45 kDa band observed in Human and Mouse Kidney lysates (calculated MW of 42.2 kDa according to Human NP_055440.1 and Mouse NP_569723.1)

Images

Western Blot: Podocin/NPHS2 Antibody [NBP2-26057] - Staining of Human (A) and Mouse (B) Kidney lysate with antibody at 1 ug/mL (35 ug protein in RIPA buffer). Detected by chemiluminescence.

**Publications**

Zhang F, Liu J, Yu J et al. Effect of Nephropathy Prescription I on the Expression of Angptl3 and Podocyte-Associated Protein in Mice with Adriamycin-Induced Nephropathy Evidence-Based Complementary and Alternative Medicine 2022-01-31 [PMID: 36787114] (WB, Mouse)

Relle M, Cash H, Brochhausen C et al. New perspectives on the renal slit diaphragm protein podocin. Mod Pathol 2011-08-01 [PMID: 21499232]



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Products Related to NBP2-26057

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-33570PEP	Podocin/NPHS2 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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