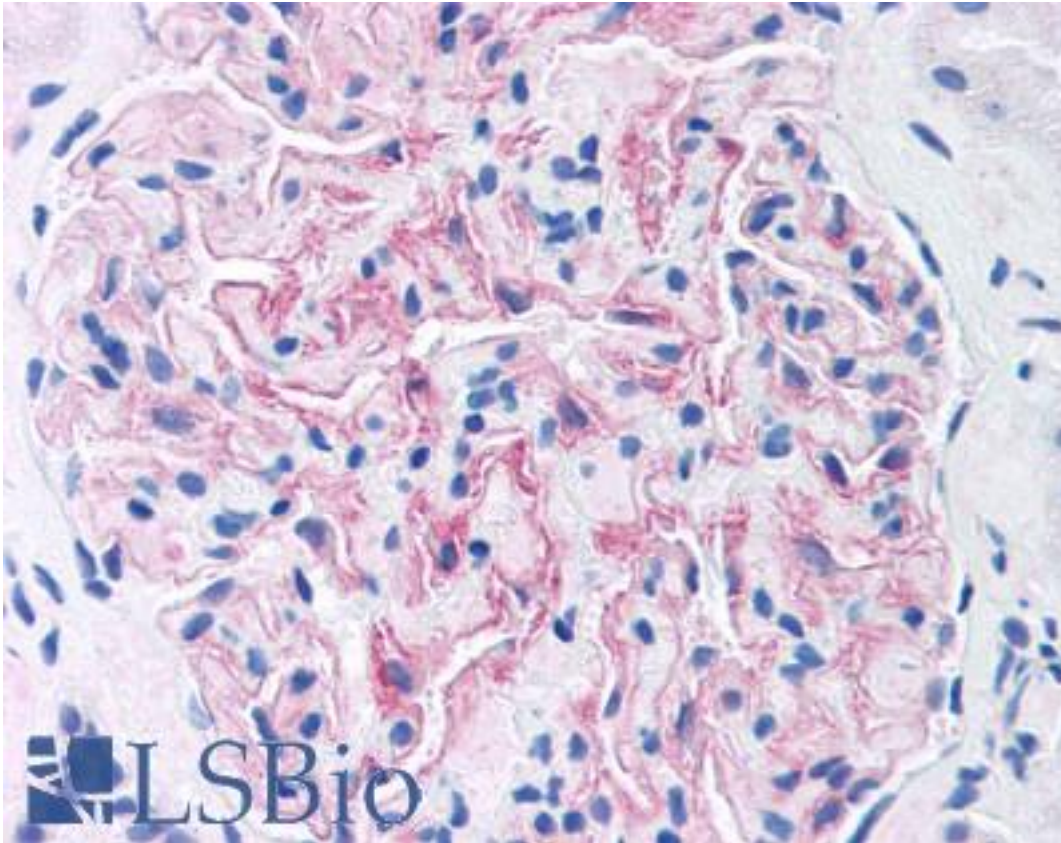


NPHS1 / Nephtrin Rabbit anti-Human Polyclonal (aa1218-1234) Antibody - LS-B106 - LSBio	
CatalogID:	LS-B106
Validation:	This antibody replaces catalog number LS-C3348. It has been validated for use in the following assays: IHC.
Target:	nephrosis 1, congenital, Finnish type (nephrin) (NPHS1)
Synonyms:	NPHS1 Antibody, Nephrin Antibody, NPHN Antibody, CNF Antibody
Family / Subfamily:	Immunoglobulin / not assigned-Immunoglobulin
Host	NPHS1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	NPHS1 / Nephrin antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	NPHS1 / Nephrin antibody was raised against synthetic peptide from human NPHS1 / Nephrin.
Specificity:	Amino acids 1218 to 1234 of human NPHS1
Epitope:	aa1218-1234
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, 0.09% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B106 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B106 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml), ELISA (1:000 - 1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-Nephryn antibody IHC of human kidney, glomerulus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B106 concentration 20 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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