

兔抗 NPHS1 多克隆抗体

中文名称: 兔抗 NPHS1 多克隆抗体

英文名称: Anti-NPHS1 rabbit polyclonal antibody

别 名: CNF; NPHN; nephrin

相关类别: 一抗

抗 原: NPHS1

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a member of the immunoglobulin fa mily of cell adhesion molecules that functions in the gl omerular filtration barrier in the kidney. The gene is pri marily expressed in renal tissues, and the protein is a t ype-1 transmembrane protein found at the slit diaphrag m of glomerular podocytes. The slit diaphragm is thought to function as an ultrafilter to exclude albumin and other plasma macromolecules in the formation of urine. Mutations in this gene result in Finnish-type congenital nephrosis 1, characterized by severe proteinuria and los s of the slit diaphragm and foot processes.



Applications:	ELISA, IHC
Name of antibody:	NPHS1
Immunogen:	Synthetic peptide of human NPHS1
Full name:	nephrosis 1, congenital, Finnish type (nephrin)
Synonyms:	CNF; NPHN; nephrin
SwissProt:	O60500
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human lung cancer
IHC Recommend dilution:	25-100

