

兔抗 NPHP1 多克隆抗体

中文名称：兔抗 NPHP1 多克隆抗体

英文名称：Anti-NPHP1 rabbit polyclonal antibody

别名：nephrocystin 1; NPH1; JBTS4; SLSN1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NPHP1

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a protein with src homology domain 3 (SH3) patterns. This protein interacts with Crk-associated substrate, and it appears to function in the control of cell division, as well as in cell-cell and cell-matrix adhesion signaling, likely as part of a multifunctional complex localized in actin- and microtubule-based structures. Mutations in this gene cause familial juvenile nephronophthisis type 1, a kidney disorder involving both tubules and glomeruli. Defects in this gene are also associated with Senior-Loken syndrome type 1, also referred to as juvenile nephronophthisis with Leber amaurosis, which is characterized by kidney and eye disease, and with Joubert syndrome type 4, which is characterized by

	cerebellar ataxia, oculomotor apraxia, psychomotor delay and neonatal breathing abnormalities, sometimes including retinal dystrophy and renal disease. Multiple transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	NPHP1
Immunogen:	Fusion protein of human NPHP1
Full name:	nephrocystin 1
Synonyms:	NPH1; JBTS4; SLSN1
SwissProt:	O15259
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancerHuman tonsil
IHC Recommend dilution:	50-300



