

## NPHP3 rabbit pAb

Catalog\_no: AT6689

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: NPHP3 KIAA2000

Protein\_name: NPHP3

Humangene\_id 27031

Humanswissprot <u>Q7Z494</u>

\_no:

Mousegene\_id: 74025

Mouseswissprot **Q7TNH6** 

\_no:

Synthesized peptide derived from human NPHP3 Immunogen:

Specificity: This antibody detects endogenous levels of NPHP3 at Human/Mouse

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Formulation:

Source: Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

This gene encodes a protein containing a coiled-coil (CC) domain, a tubulin-tyrosine Background:

> ligase (TTL) domain, and a tetratrico peptide repeat (TPR) domain. The encoded protein interacts with nephrocystin, it is required for normal ciliary development, and it functions in renal tubular development. Mutations in this gene are associated with nephronophthisis type 3, and also with renal-hepatic-pancreatic dysplasia, and Meckel syndrome type 7. Naturally occurring read-through transcripts exist between this gene and the downstream ACAD11 (acyl-CoA dehydrogenase family, member 11) gene.

[provided by RefSeg, Feb 2011],

