

A17393

Leader in Biomolecular Solutions for Life Science



# NPHP4 Rabbit pAb

Catalog No.: A17393

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

158kDa

### Category

Mouse Monoclonal Antibody

### Applications

WB,IF/ICC

### Cross-Reactivity

Human,Mouse,Dog

## Background

This gene encodes a protein involved in renal tubular development and function. This protein interacts with nephrocystin, and belongs to a multifunctional complex that is localized to actin- and microtubule-based structures. Mutations in this gene are associated with nephronophthisis type 4, a renal disease, and with Senior-Loken syndrome type 4, a combination of nephronophthisis and retinitis pigmentosa. Alternative splicing results in multiple transcript variants.

## Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

## Immunogen Information

Gene ID	Swiss Prot
261734	075161

### Immunogen

Recombinant Protein of human NPHP4.

### Synonyms

POC10; SLSN4; NPHP4

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

### Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.