



[Go to Product page](#)

Datasheet for ABIN7116777
anti-NPHP4 antibody

Overview

Quantity:	100 µg
Target:	NPHP4
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPHP4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	nephronophthisis 4
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	NPHP4
Alternative Name:	NPHP4 (NPHP4 Products)
Background:	Synonyms:KIAA0673 Background:Involved in the organization of apical junctions in kidney cells together with NPHP1 and RPGRIP1L/NPHP8. Does not seem to be strictly required for ciliogenesis.

Target Details

Molecular Weight: 150 kDa

Gene ID: 261734

UniProt: [O75161](#)

Application Details

Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months