

NPHP4 antibody

Product Information

Catalog No.:	FNab05817
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

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.

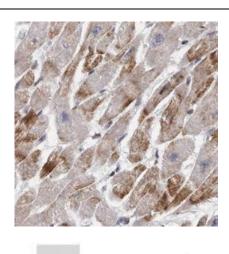
Immunogen information

Immunogen:	nephronophthisis 4
Synonyms:	Nephrocystin-4 Nephroretinin NPHP4 KIAA0673
Observed MW:	150 kDa
Uniprot ID :	075161

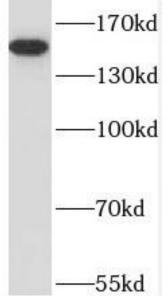
Application

Reactivity:	Human, Mouse	
Tested Application:	ELISA, IHC, WB, IF	
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200		
Image:		





Immunohistochemistry of paraffin-embedded human heart using FNab05817(NPHP4 antibody) at dilution of 1:50



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab05817(NPHP4 antibody) at dilution of 1:600