

MKS1 antibody

Product Information

Catalog No.:	FNab05207
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

Component of the tectonic-like complex, a complex localized at the transition zone of primary cilia and acting as a barrier that prevents diffusion of transmembrane proteins between the cilia and plasma membranes. Involved in centrosome migration to the apical cell surface during early ciliogenesis. Required for ciliary structure and function, including a role in regulating length and appropriate number through modulating centrosome duplication. Required for cell branching morphology.

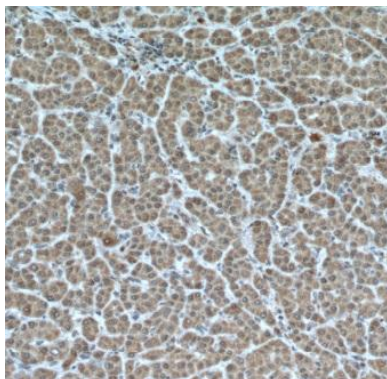
Immunogen information

Immunogen:	Meckel syndrome, type 1
Synonyms:	Tectonic-like complex member MKS1 Meckel syndrome type 1 protein MKS1
Observed MW:	65-70 kDa
Uniprot ID :	Q9NXB0

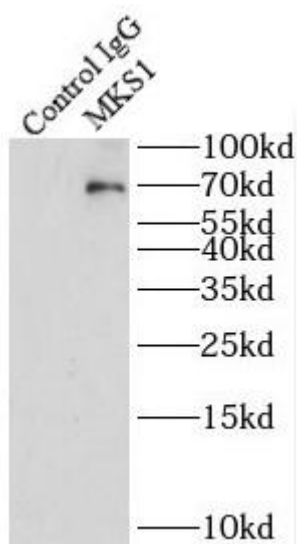
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

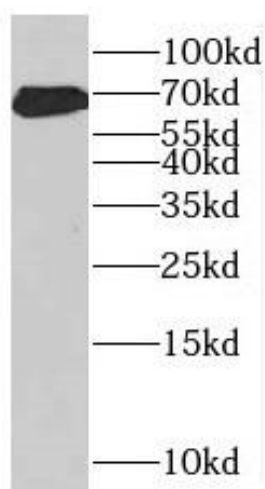
Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab05207(MKS1 antibody) at dilution of 1:50



IP Result of anti-MKS1 (IP:FNab05207, 3ug; Detection:FNab05207 1:1000) with HEK-293 cells lysate 4500ug.



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab05207(MKS1 antibody) at dilution of 1:1000