

HOOK1 antibody

Product Information

Catalog No.:	FNab03967
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

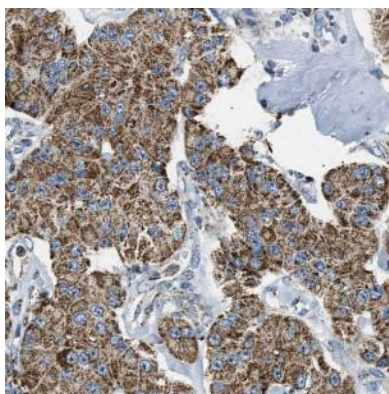
Required for spermatid differentiation. Probably involved in the positioning of the microtubules of the manchette and the flagellum in relation to the membrane skeleton(By similarity). Component of the FTS/Hook/FHIP complex(FHF complex). The FHF complex may function to promote vesicle trafficking and/or fusion via the homotypic vesicular protein sorting complex(the HOPS complex).

Immunogen information

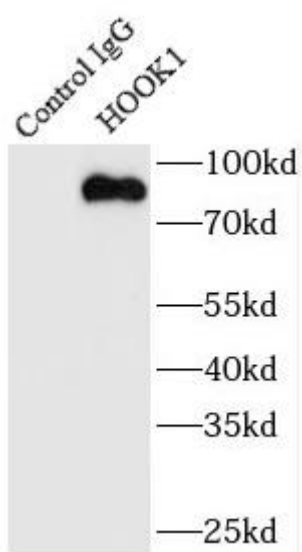
Immunogen:	hook homolog 1(Drosophila)
Synonyms:	Protein Hook homolog 1 (h-hook1, hHK1) HOOK1
Observed MW:	85 kDa
Uniprot ID :	Q9UJC3

Application

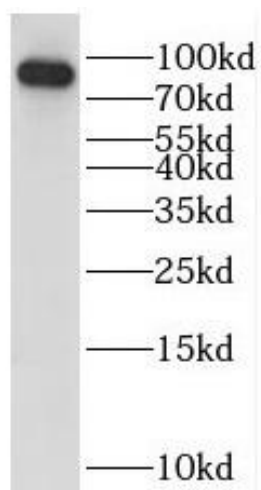
Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer using FNab03967(HOOK1 antibody) at dilution of 1:100



IP Result of anti-HOOK1 (IP:FNab03967, 4ug; Detection:FNab03967 1:500) with mouse brain tissue lysate 4680ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab03967(HOOK1 antibody) at dilution of 1:600