

Product Name: HOOK2 Rabbit Monoclonal Antibody**Catalog #: AMRe84704**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	Calculated MW: 83 kDa ; Observed MW: 85 kDa

Antigen Information

Gene Name	HOOK2
Alternative Names	hHK2; hhook2; HK2; HOOK 2;;HOOK2
Gene ID	
SwissProt ID	Q96ED9
Immunogen	A synthesized peptide derived from human HOOK2

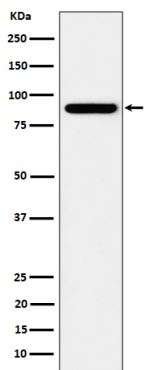
Background

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). Contributes to the establishment and

maintenance of centrosome function. May function in the positioning or formation of aggresomes, which are pericentriolar accumulations of misfolded proteins, proteasomes and chaperones. FHF complex promotes the distribution of AP-4 complex to the perinuclear area of the cell.

Research Area

Image Data



Western blot analysis of HOOK2 expression in HeLa cell lysate.