



HOOK1 rabbit pAb

Catalog No	YP-Ab-09526
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	HOOK1
Immunogen	Synthesized peptide derived from human HOOK1 AA range: 201-251
Specificity	This antibody detects endogenous levels of human HOOK1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Protein Hook homolog 1;hook homolog 1 (Drosophila);HK1;h-hook1;hHK1;HOOK1;Protein Hook homolog 1 (h-hook1) (hHK1)
Observed Band	85 kDa
Calculated Molecular Weight	85 kDa
Cell Pathway	Cytoplasm . Cytoplasm, cytoskeleton . Localizes to punctate cytoplasmic foci which do not appear to overlap with early or late endosomes, the endoplasmic reticulum, multivesicular bodies (MVBs), lysosomes, or mitochondria (By similarity). Often found in close association with microtubules (By similarity). Does not associate with the Golgi complex. During spermiogenesis, it localizes to the manchette in spermatids from steps 8-10. It is also present between the microtubule manchette and the nucleus. During manchette elongation, it is preferentially localized to the nuclear ring of the manchette, whereas the strong localization to the manchette decreases. In more mature spermatids, while the manchette migrates posteriorly, it localizes to punctuates spots. At later stages of spermatid differ
Tissue Specificity	
Function	



Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images