

HOOK1 rabbit pAb

Cat No.:ES19204

For research use only

Overview

Product Name	HOOK1 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:1000-2000
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.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Protein Hook homolog 1 (h-hook1) (hHK1)
Gene Name	HOOK1
Cellular localization	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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using





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Clonality	epitope-specific immunogen.
Concentration	Polyclonal
Observed band	1 mg/ml
Human Gene ID	51361
Human Swiss-Prot Number	Q9UJC3
Alternative Names	
Background	



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