Datasheet for ABIN7165636

anti-HOOK1 antibody (AA 301-600) (Biotin)

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Overview

Quantity:	100 µg
Target:	HOOK1
Binding Specificity:	AA 301-600
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOOK1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Protein Hook homolog 1 protein (301-600AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HOOK1
Alternative Name:	HOOK1 (HOOK1 Products)
Background:	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.

Target Details

	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). Aliases: A930033L17Rik antibody, Abnormal spermatozoon head shape antibody, azh antibody, h-hook1 antibody, hHK1 antibody, HK1 antibody, HOOK 1 antibody, Hook homolog 1 (Drosophila) antibody, Hook1 antibody, HOOK1_HUMAN antibody, MGC10642 antibody, OTTHUMP00000010548 antibody, OTTMUSP00000008480 antibody, Protein Hook homolog 1 antibody, RP23-80B16.4 antibody
UniProt:	Q9UJC3
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.