Datasheet for ABIN5516788

anti-HOOK1 antibody (Middle Region)

Go to Product page

Overview

Quantity:	100 µL
Target:	HOOK1
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOOK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HOOK1
Sequence:	EKLDQLDGSF DDPNTVVAKK YFHAQLQLEQ LQEENFRLEA AKDDYRVHCE
Purification:	Affinity purified

Target Details

Target:	HOOK1
Alternative Name:	HOOK1 (HOOK1 Products)
Background:	This gene encodes a member of the hook family of coiled-coil proteins, which bind to microtubules and organelles through their N- and C-terminal domains, respectively. The encoded protein localizes to discrete punctuate subcellular structures, and interacts with several members of the Rab GTPase family involved in endocytosis. It is thought to link

Target Details

	endocytic membrane trafficking to the microtubule cytoskeleton. Several alternatively spliced transcript variants have been identified, but the full-length nature of some of these variants has not been determined. Alias Symbols: HK1 Protein Size: 728
Gene ID:	51361
NCBI Accession:	NM_015888, NP_056972
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:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Copyright antibodies-online. All rights reserved.