

Rabbit anti-Human, Mouse HOOK2 Polyclonal Antibody | anti-HOOK2 antibody

HOOK2 Antibody

CATALOG # AAA231798	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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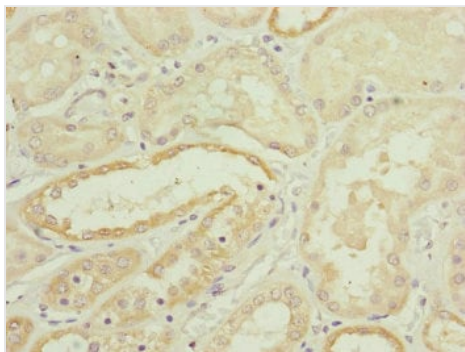
PRODUCT SYNONYMS

HOOK2; Polyclonal Antibody; HOOK2 Antibody; Protein Hook homolog 2; h-hook2; hHK2; anti-HOOK2 antibody

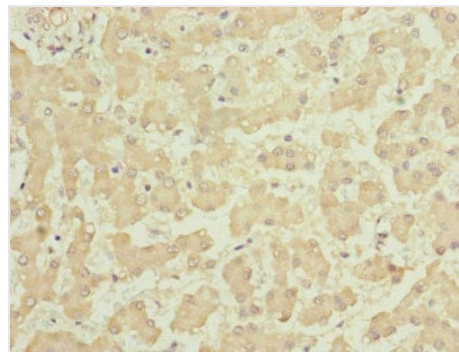
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	717
Applicable Applications for anti-HOOK2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Protein Hook homolog 2 protein (C-280AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49980 / sc-49976 / sc-98430
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

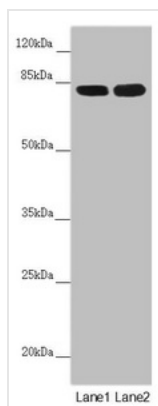
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231798 at dilution of 1:100


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231798 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: HOOK2 antibody at 4.11 ug/mlLane 1: Mouse small intestine tissueLane 2: A431 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 83 kDaObserved band size: 83 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-HOOK2 antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	154354987
NCBI GeneID	29911
NCBI Accession #	NP_001093646.1
NCBI GenBank Nucleotide #	NM_001100176.1
UniProt Accession #	Q96ED9; O60562
Molecular Weight	83,022 Da
NCBI Official Full Name	protein Hook homolog 2 isoform 2
NCBI Official Synonym Full Names	hook microtubule tethering protein 2
NCBI Official Symbol	HOOK2
NCBI Official Synonym Symbols	HK2
NCBI Protein Information	protein Hook homolog 2
UniProt Protein Name	Protein Hook homolog 2
UniProt Gene Name	HOOK2
UniProt Synonym Gene Names	h-hook2; hHK2
UniProt Entry Name	HOOK2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hook2-antibody-immunohistochemistry-western-blot-elisa/231798>