

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

HOOK2 Antibody

CATALOG # AAA311831	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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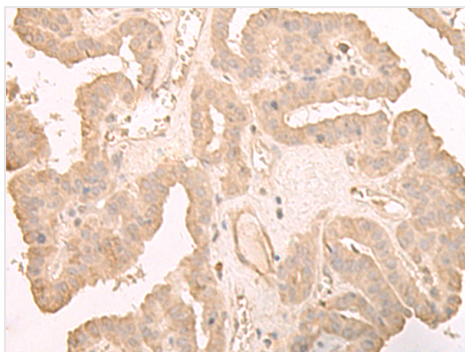
PRODUCT SYNONYMS

HOOK2; Polyclonal Antibody; HOOK2 Antibody; HK2; anti-HOOK2 antibody

PRODUCT SPECIFICATIONS

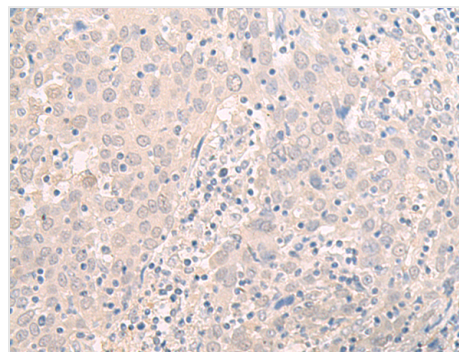
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.9mg/mL (varies by lot)
Applicable Applications for anti-HOOK2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human HOOK2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



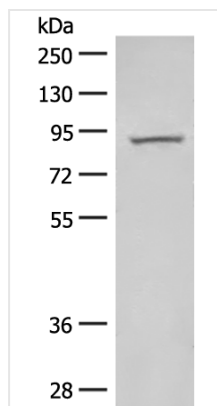
IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (HOOK2 Antibody) at dilution 1/50.



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using (HOOK2 Antibody) at dilution 1/50.



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal liver tissue lysate, Primary antibody:HOOK2 Antibody at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-HOOK2 antibody	Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organelles. The Drosophila Hook protein is a component of the endocytic compartment.
Product Categories/Family for anti-HOOK2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	15214632
NCBI GeneID	29911
UniProt Accession #	O75417; O60562; Q96ED9
Molecular Weight	83,022 Da
NCBI Official Full Name	Homo sapiens hook homolog 2 (Drosophila), mRNA
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	DNA polymerase theta
UniProt Gene Name	POLQ
UniProt Synonym Gene Names	POLH
UniProt Entry Name	DPOLQ_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/311831>