

Rabbit anti-Human Indian hedgehog protein Polyclonal Antibody | anti-IHH antibody

Rabbit anti-human Indian hedgehog protein polyclonal Antibody

CATALOG # AAA118234	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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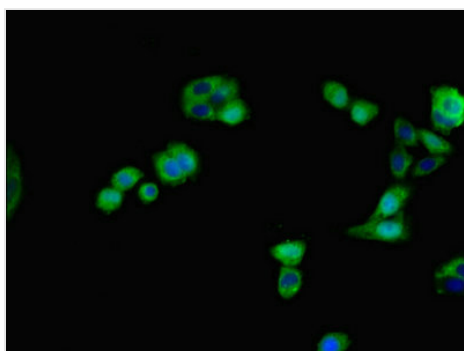
PRODUCT SYNONYMS

Indian hedgehog protein; Polyclonal Antibody; Rabbit anti-human Indian hedgehog protein polyclonal Antibody; HHG-2; anti-IHH antibody

PRODUCT SPECIFICATIONS

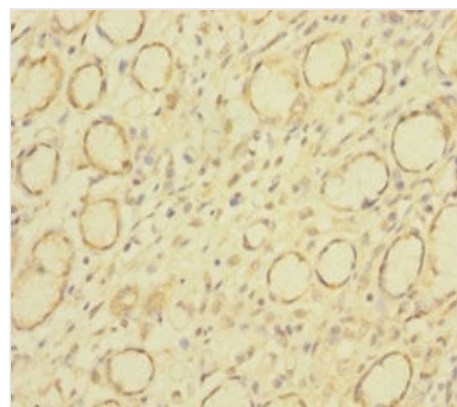
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	411
Applicable Applications for anti-IHH antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Indian hedgehog protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1196 / sc-33939 / sc-1189 / sc-1782 / sc-13088
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



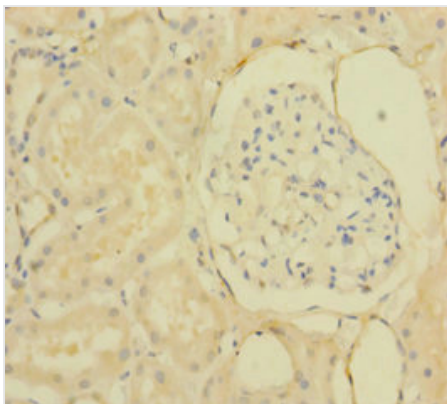
IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA118234 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA118234 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118234 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-IHH antibody

Intercellular signal essential for a variety of patterning events during development. Binds to the patched (PTC) receptor, which functions in association with smoothened (SMO), to activate the transcription of target genes. Implicated in endochondral ossification: may regulate the balance between growth and ossification of the developing bones. Induces the expression of parathyroid hormone-related protein (PTHrP)

NCBI AND UNIPROT INFORMATION

NCBI GI #	119392086
NCBI GeneID	3549
NCBI Accession #	NP_002172.2
NCBI GenBank Nucleotide #	NM_002181.3
UniProt Accession #	Q14623 ; O43322 ; Q8N4B9 ; B9EGM5
Molecular Weight	45,251 Da
NCBI Official Full Name	indian hedgehog protein preproprotein
NCBI Official Synonym Full Names	indian hedgehog
NCBI Official Symbol	IHH
NCBI Official Synonym Symbols	BDA1; HHG2
NCBI Protein Information	indian hedgehog protein
UniProt Protein Name	Indian hedgehog protein
UniProt Gene Name	IHH
UniProt Synonym Gene Names	IHH
UniProt Entry Name	IHH_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/indian-hedgehog-protein-antibody-immunohistochemistry-elisa/118234>