

Rabbit DHH Polyclonal Antibody | anti-DHH antibody

DHH Polyclonal Antibody

CATALOG # AAA168768	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

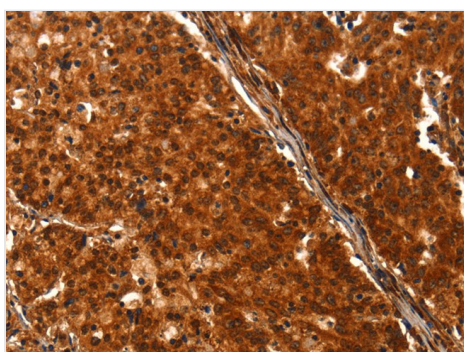
PRODUCT SYNONYMS

DHH; Polyclonal Antibody; DHH Polyclonal Antibody; GDXYM; HHG-3; SRXY7; anti-DHH antibody

PRODUCT SPECIFICATIONS

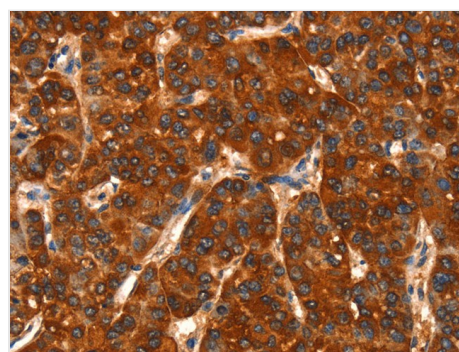
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3.4mg/mL (varies by lot)
Sequence Length	396
Applicable Applications for anti-DHH antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human DHH
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using DHH Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DHH Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-DHH antibody	This gene encodes a member of the hedgehog family. The hedgehog gene family encodes signaling molecules that play an important role in regulating morphogenesis. This protein is predicted to be made as a precursor that is autocatalytically cleaved; the N-terminal portion is soluble and contains the signalling activity while the C-terminal portion is involved in precursor processing. More importantly, the C-terminal product covalently attaches a cholesterol moiety to the N-terminal product, restricting the N-terminal product to the cell surface and preventing it from freely diffusing throughout the organism. Defects in this protein have been associated with partial gonadal dysgenesis (PGD) accompanied by minifascicular polyneuropathy. This protein may be involved in both male gonadal differentiation and perineurial development.
Product Categories/Family for anti-DHH antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	6166118
NCBI GeneID	50846
Molecular Weight	43,577 Da
NCBI Official Full Name	Desert hedgehog protein
NCBI Official Synonym Full Names	desert hedgehog
NCBI Official Symbol	DHH
NCBI Official Synonym Symbols	GDXYM; HHG-3; SRXY7
NCBI Protein Information	desert hedgehog protein; desert hedgehog homolog; mutant desert hedgehog
UniProt Protein Name	Desert hedgehog protein
UniProt Gene Name	DHH
UniProt Synonym Gene Names	DHH
UniProt Entry Name	DHH_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/dhh-antibody-immunohistochemistry-elisa/168768>