

Rabbit DEGS1 Polyclonal Antibody | anti-DEGS1 antibody

DEGS1 Polyclonal Antibody

CATALOG # AAA169078	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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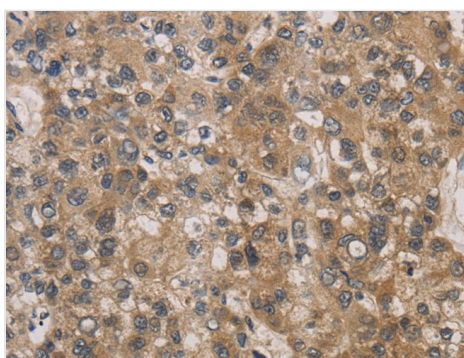
PRODUCT SYNONYMS

DEGS1; Polyclonal Antibody; DEGS1 Polyclonal Antibody; MLD; DEGS; DES1; Des-1; FADS7; MIG15; DEGS-1; anti-DEGS1 antibody

PRODUCT SPECIFICATIONS

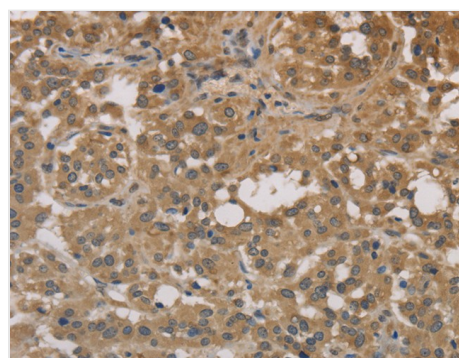
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	322
Applicable Applications for anti-DEGS1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human DEGS1
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 liver cancer tissue using DEGS1 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using DEGS1 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-DEGS1 antibody	This gene encodes a member of the membrane fatty acid desaturase family which is responsible for inserting double bonds into specific positions in fatty acids. This protein contains three His-containing consensus motifs that are characteristic of a group of membrane fatty acid desaturases. It is predicted to be a multiple membrane-spanning protein localized to the endoplasmic reticulum. Overexpression of this gene inhibited biosynthesis of the EGF receptor, suggesting a possible role of a fatty acid desaturase in regulating biosynthetic processing of the EGF receptor.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	209571751
NCBI GeneID	100192315
Molecular Weight	37,883 Da
NCBI Official Full Name	DEGS1
NCBI Official Symbol	DEGS1
NCBI Protein Information	sphingolipid delta(4)-desaturase DES1; sphingolipid delta(4)-desaturase DES1; degenerative spermatocyte homolog 1, lipid desaturase
UniProt Protein Name	DEGS1
UniProt Gene Name	DEGS1
UniProt Entry Name	B6UV64_SHEEP

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/degs1-antibody-immunohistochemistry-elisa/169078>