

Rabbit anti-Human, Mouse Squalene synthase Polyclonal Antibody | anti-FDFT1 antibody

Rabbit anti-human Squalene synthase polyclonal Antibody(FDFT1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118436	Rabbit	Human, Mouse	Immunohistochemistry, Immunofluorescence, Western Blot, ELISA

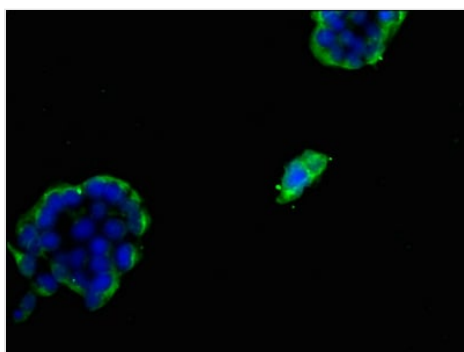
PRODUCT SYNONYMS

Squalene synthase; Polyclonal Antibody; Rabbit anti-human Squalene synthase polyclonal Antibody(FDFT1); SQS; SS; FPP:FPP farnesyltransferase; Farnesyl-diphosphate farnesyltransferase; FDFT1; anti-FDFT1 antibody

PRODUCT SPECIFICATIONS

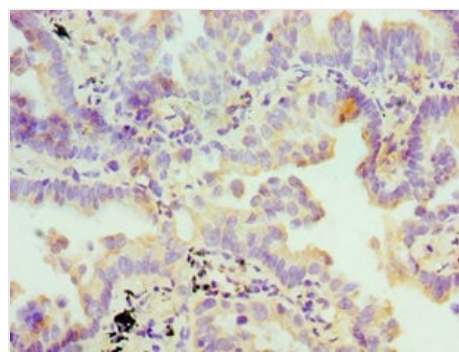
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	417
Applicable Applications for anti-FDFT1 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Squalene synthase protein (1-260aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49758 / sc-99145
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



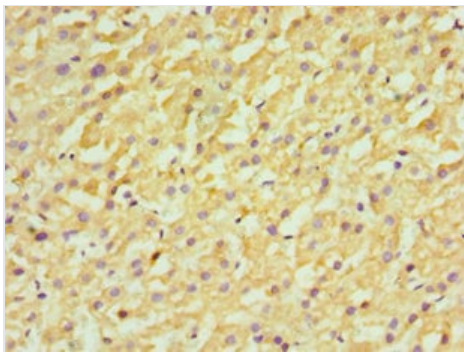
IF (Immunofluorescence)

Immunofluorescent analysis of 293 cells using AAA118436 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

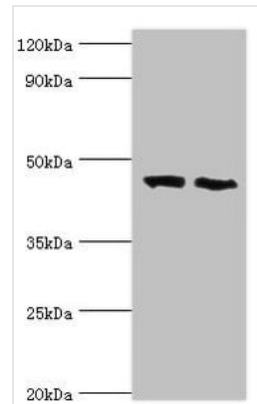


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA118436 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA118436 at dilution 1:100



WB (Western Blot)
All lanes: Squalene synthase antibody at 2ug/mlLane 1:293T whole cell lysateLane 2:mouse liver tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 49,41,39,36,44 kDaObserved band size: 48 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	567757574
NCBI GeneID	2222
NCBI Accession #	NP_001274671.1
NCBI GenBank Nucleotide #	NM_001287742.1
UniProt Accession #	P37268; Q96GT0; B3KQ95; B4DJE5; B4DT56; B7Z1J3
Molecular Weight	43,060 Da
NCBI Official Full Name	squalene synthase isoform 1
NCBI Official Synonym Full Names	farnesyl-diphosphate farnesyltransferase 1
NCBI Official Symbol	FDFT1
NCBI Official Synonym Symbols	SS; SQS; DGPT; ERG9
NCBI Protein Information	squalene synthase
UniProt Protein Name	Squalene synthase
UniProt Gene Name	FDFT1
UniProt Synonym Gene Names	SQS; SS
UniProt Entry Name	FDFT_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://stage.aaabiotech.com/polyclonal/squalene-synthase-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/118436>