

Rabbit anti-Human FDFT1 Polyclonal Antibody | anti-FDFT1 antibody

FDFT1 Antibody

CATALOG # AAA229821	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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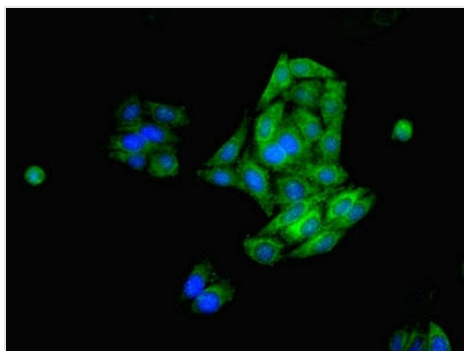
PRODUCT SYNONYMS

FDFT1; Polyclonal Antibody; FDFT1 Antibody; Squalene synthase; SQS; SS; FPP:FPP farnesyltransferase; Farnesyl-diphosphate farnesyltransferase; anti-FDFT1 antibody

PRODUCT SPECIFICATIONS

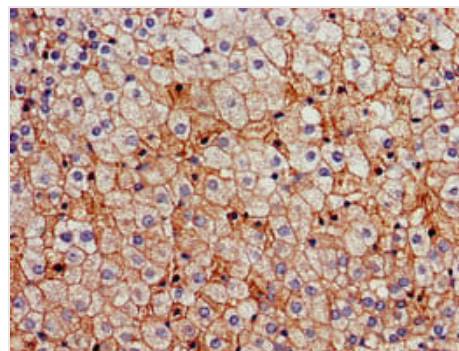
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	417
Applicable Applications for anti-FDFT1 antibody	ELISA
Immunogen	Recombinant human Squalene synthase protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
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.

IMAGES



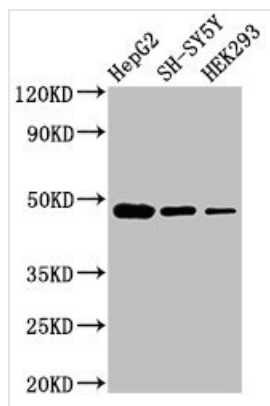
IHC (Immunohistochemisry)

Immunofluorescent analysis of HepG2 cells using AAA229821 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA229821 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole cell lysate,SH-SY5Y whole cell lysate,HEK293 whole cell lysateAll lanes: FDFT1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 49,41,39,36,44 KDaObserved band size: 49 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-FDFT1 antibody	endoplasmic reticulum, endoplasmic reticulum membrane, integral component of membrane, farnesyl-diphosphate farnesyltransferase activity, cellular lipid metabolic process, cholesterol biosynthetic process, small molecule metabolic process, steroid biosynthetic process
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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.