

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

FDFT1/Squalene Synthase Rabbit anti-Human Polyclonal (aa1-260) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21320	Rabbit	Mouse, Human	ELISA, Immunohistochemistry, Immunohistochemistry, Western Blot

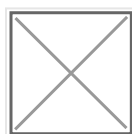
PRODUCT SYNONYMS

FDFT1/Squalene Synthase; Polyclonal Antibody; FDFT1/Squalene Synthase Rabbit anti-Human Polyclonal (aa1-260) Antibody; IHC-plus FDFT1/Squalene Synthase Antibody (aa1-260); FDFT1; DGPT; ERG9; SS; Squalene synthetase; SQS; FPP:FPP farnesyltransferase; Squalene synthase; anti-FDFT1 antibody

PRODUCT SPECIFICATIONS

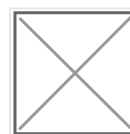
Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human FDFT1/Squalene Synthase
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Applicable Applications for anti-FDFT1 antibody	ELISA, IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Target	Human FDFT1/Squalene Synthase
Immunogen	Recombinant human Squalene synthase protein (aa1-260).
Conjugation	Unconjugated
Epitope	aa1-260
Preparation and Storage	Short term: -20 degree C; Long term: -80 degree C; Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

FDFT1/Squalene Synthase Antibody-Immunohistochemistry of paraffin-embedded human liver cancer using antibody at 1:100 dilution.



IHC (Immunohistochemistry)

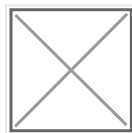
FDFT1/Squalene Synthase Antibody-Immunohistochemistry of paraffin-embedded human lung cancer using antibody at 1:100 dilution.

**IHC (Immunohistochemistry)**

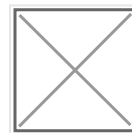
FDFT1/Squalene Synthase Antibody-Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE), at a concentration of 10 ug/ml.

**WB (Western Blot)**

FDFT1/Squalene Synthase Antibody-Western blot. All lanes: Squalene synthase antibody at 2 ug/ml. Lane 1: 293T whole cell lysate. Lane 2: mouse liver tissue. Secondary antibody: Goat polyclonal to rabbit at 1:10000 dilution. Predicted band size: 48 kDa. Observed band size: 48 kDa Immunohistochemistry.

**WB (Western Blot)**

FDFT1/Squalene Synthase Antibody-Western blot All lanes: FDFT1 antibody at 2ug/ml Lane 1: 293T whole cell lysate Lane 2: Mouse liver tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 49, 41, 39, 36, 44 kDa Observed band size: 49 kDa

**ICC (Immunocytochemistry)**

FDFT1/Squalene Synthase Antibody-Immunofluorescent analysis of 293 cells using FDFT1 Antibody at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

ADDITIONAL INFORMATION**Related Product Information for anti-FDFT1 antibody**

Squalene Synthase antibody is an unconjugated rabbit polyclonal antibody to Squalene Synthase (FDFT1)(aa1-260) from human. It is reactive with human and mouse. Validated for ELISA, IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	67089147
NCBI GeneID	2222
NCBI Accession #	NP_004453.3
NCBI GenBank Nucleotide #	NM_004462
UniProt Accession #	P37268; Q96GT0
Molecular Weight	48,115 Da
NCBI Official Full Name	squalene synthase
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; squalene synthetase; FPP:FPP farnesyltransferase; presqualene-di-diphosphate 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/fdft1-squalene-synthase-antibody-immunohistochemistry-immunohistochemistry-western-blot-elisa/21320>