

## Summary

<b>Production Name</b>	FDFT1 Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB, ICC/IF, IP
<b>Reactivity</b>	Human, Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	FDFT1
<b>Alternative Names</b>	DGPT; ERG9; FDFT1; SQS; Squalene synthase; SS
<b>Gene ID</b>	2222
<b>SwissProt ID</b>	P37268.

## Application

<b>Dilution Ratio</b>	WB: 1:500-1:1000 IF: 1:50-1:200 IP: 1:20
<b>Molecular Weight</b>	Calculated MW: 48 kDa; Observed MW: 48 kDa

## Background

**Product Name: FDFT1 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe01487**

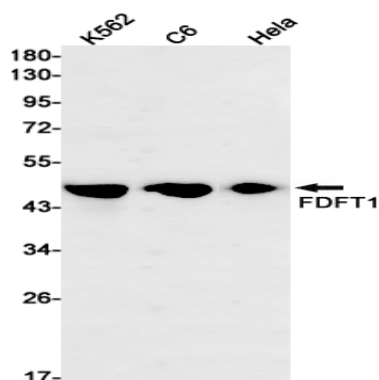


Critical branch point enzyme of isoprenoid biosynthesis that is thought to regulate the flux of isoprene intermediates through the sterol pathway.

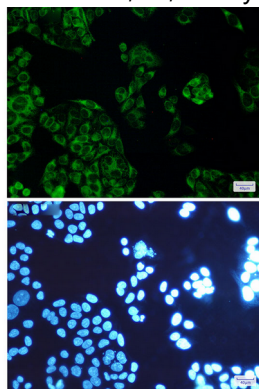
## Research Area

Cardiovascular

## Image Data



Western blot analysis of FDFT1 in K562, C6, HeLa lysates using FDFT1 antibody.



Immunocytochemistry analysis of FDFT1(green) in HeLa using FDFT1 antibody, and DAPI(blue)

## Note

For research use only.