

Datasheet for ABIN7306484
anti-FDFT1 antibody



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2 Images

Overview

Quantity:	100 µL
Target:	FDFT1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FDFT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human FDFT1
Specificity:	Recognizes endogenous levels of FDFT1 protein.
Characteristics:	Rabbit polyclonal antibody to FDFT1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	FDFT1
Alternative Name:	FDFT1 (FDFT1 Products)
Background:	Squalene synthase, SQS, SS, FPP:FPP farnesyltransferase, Farnesyl-diphosphate farnesyltransferase
Gene ID:	2222, 14137, 29580

Target Details

UniProt:	P37268, P53798, Q02769
Pathways:	Regulation of Lipid Metabolism by PPARalpha

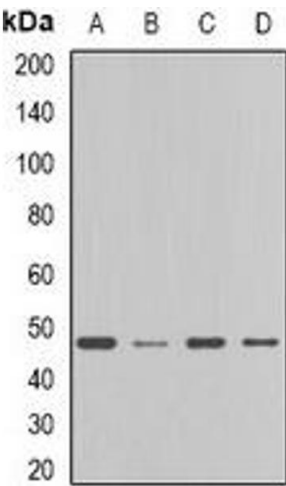
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:20 - 1:100)
Restrictions:	For Research Use only

Handling

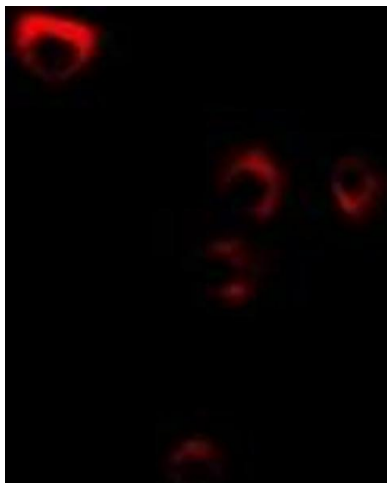
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of FDFT1 expression in MCF7 (A), HT29 (B), mouse liver (C), rat liver (D) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of FDFT1 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody