

Datasheet for ABIN5587469

anti-SCD5 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SCD5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCD5 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant SCD5.
Immunogen:	Recombinant protein corresponding to amino acids of human SCD5.
Sequence:	NTQHIQKEGR ALNQEAACEM LREWHQGHIL KVTLPGLHIL ALLHTHCNHS EKCLMLRAL SVSLEVF
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	SCD5
Alternative Name:	SCD5 (SCD5 Products)
Background:	Full Gene Name: stearyl-CoA desaturase 5

Target Details

Synonyms: ACOD4,FADS4,FLJ21032,HSCD5,SCD2,SCD4

Gene ID: 79966

Application Details

Application Notes: Immunohistochemistry (1:20-1:50)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

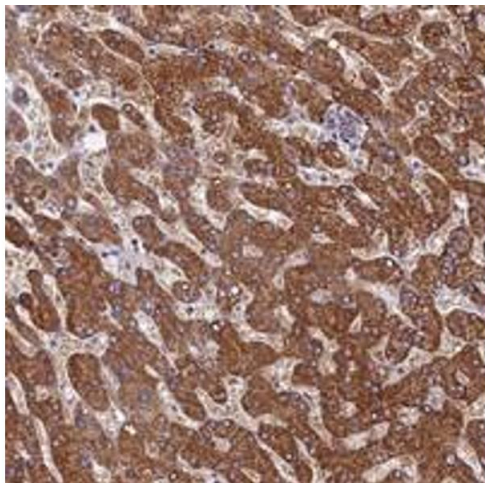
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of human liver with SCD5 polyclonal antibody shows strong cytoplasmic positivity in hepatocytes.