



Anti-SREBF1 polyclonal antibody (DPABT-H21124)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-SREBF1 Polyclonal Antibody
Target	SREBF1
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, IHC
Molecular Weight	1147aa,122kd
Cellular Localization	Cell Membrane, Endoplasmic reticulum, Golgi Apparatus and Nuclear.Multi-pass membrane protein. Moves from the endoplasmic reticulum to the Golgi in the absence of sterols
Format	Lyophilized Powder
Size	200 µl
Buffer	PBS with 0.02% Sodium Azide, 2%BSA,PH7.2
Preservative	0.02% Sodium Azide

Storage

-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	SREBF1 sterol regulatory element binding transcription factor2[Homo sapiens]
Official Symbol	SREBF1
Synonyms	SREBF1; sterol regulatory element binding transcription factor 1; sterol regulatory element-binding protein 1; bHLHd1; SREBP 1c; SREBP1; SREBP-1; class D basic helix-loop-helix protein 1; SREBP-1c;
Entrez Gene ID	6720
Protein Refseq	NP_001005291
UniProt ID	P36956
Chromosome Location	17p11.2
Pathway	Adipogenesis, organism-specific biosystem; Caspase cascade in apoptosis, organism-specific biosystem; Circadian Clock, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Fatty acid, triacylglycerol, and ketone body metabolism
Function	DNA binding; protein binding; sequence-specific DNA binding transcription factor activity; sterol response element binding;