

SCD Rabbit pAb

货号: B11173

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Homo sapiens , Rattus norvegicus IHC: Mus musculus
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	41kDa
实测分子量	37KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,Mouse liver,Rat brain
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human SCD (NP_005054.3).
序列	LDLSDLEAEKLVMFQRRYYKPGLLMMCFILPTLVPWYFWGETFQNSV FVATFLRYAVVLNATWLVNSAAHLFGYRPYDKNI SPRENILVSLGAVGEGFHNYYHHSFPYDYSASEYRWHINF TTFIDCMAALGLAYDRKKVSKAAILARIKRTGDGNYKSG

靶点信息

研究背景	This gene encodes an enzyme involved in fatty acid biosynthesis, primarily the synthesis of oleic acid. The protein belongs to the fatty acid desaturase family and is an integral membrane protein located in the endoplasmic reticulum. Transcripts of approximately 3.9 and 5.2 kb, differing only by alternative polyadenylation signals, have been detected. A gene encoding a similar enzyme is located on chromosome 4 and a pseudogene of this gene is located on chromosome 17.
基因ID	6319
基因名	SCD
Swiss	O00767
别名	SCD;FADS5;MSTP008;SCD1;SCDOS;hSCD1

产品验证

实验步骤

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