

SC5DL 蛋白抗体

产品货号： mlR17256

英文名称： SC5DL

中文名称： SC5DL 蛋白抗体

别名： 3beta hydroxysteroid delta5 desaturase; C 5 sterol desaturase; Delta 5 desaturase like; Delta(7) sterol 5 desaturase; ERG3; Fungal ERG3; Lathosterol 5 desaturase; Lathosterol oxidase; MGC93101; S5DES; SC5D; Sterol C5 desaturase (ERG3 delta 5 desaturase homolog, *S. cerevisiae*) like; Sterol C5 desaturase.

研究领域： 肿瘤 细胞生物 信号转导 转录调节因子 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Horse,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需

做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量 : 35kDa

细胞定位 : 细胞浆

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human SC5DL:201-299/299

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : This gene encodes an enzyme of cholesterol biosynthesis. The encoded protein catalyzes the conversion of lathosterol into 7-dehydrocholesterol. Mutations in this gene have been associated with lathosterolosis. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq, Jul 2008]

Function:

SC5DL catalyzes the conversion of lathosterol into 7 dehydrocholesterol. Mutations in this gene have been associated with lathosterolosis.

Subcellular Location:

Endoplasmic reticulum membrane; Multipass membrane protein

SWISS:

O75845

Gene ID:

6309

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

