信号诱导增殖相关蛋白 1 样蛋白 2 抗体

产品货号： mlR7927

英文名称： SIPA1L2

中文名称： 信号诱导增殖相关蛋白 1 样蛋白 2 抗体

别名： SI1L2_HUMAN; Signal induced proliferation associated 1 like protein 2; Signal-induced proliferation-associated 1-like protein 2; SIPA1 like protein 2; SIPA1-like protein 2; SIPA1L2; SPAL2; KIAA1389.

研究领域： 细胞生物　信号转导　细胞周期蛋白　细胞分化　G 蛋白信号

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow, Rabbit, Sheep,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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： 190kDa

细胞定位： 细胞核 细胞浆

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human SIPA1L2:251-240/1722

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： SIPA1L2 is a 1,722 amino acid protein that contains one PDZ (DHR) domain and one Rap-GAP domain, and exists as two alternatively spliced isoforms. The gene that encodes SPA-L2 consists of approximately

163,594 bases and maps to human chromosome 1q42.2. Chromosome 1 is the largest human chromosome spanning about 260 million base pairs and making up 8% of the human genome. There are about 3,000 genes on chromosome 1, and considering the great number of genes there are also a large number of diseases associated with chromosome 1. Notably, the rare aging disease Hutchinson-Gilford progeria is associated with the LMNA gene which encodes lamin A. When defective, the LMNA gene product can build up in the nucleus and cause characteristic nuclear blebs. The MUTYH gene is located on chromosome 1 and is partially responsible for familial adenomatous polyposis. Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome are also associated with chromosome 1.

Similarity:

Contains 1 PDZ (DHR) domain.

Contains 1 Rap-GAP domain.

SWISS:

Q9P2F8

Gene ID:

57568

Important Note:

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

产品图片