

SH3 结构域结合蛋白 D20 抗体

产品货号： mlR19753

英文名称： SH3D20

中文名称： SH3 结构域结合蛋白 D20 抗体

别 名： ARHGAP27; CAMGAP1; CIN85-associated multi-domain-containing Rho GTPase-activating protein 1; PP905; RHG27_HUMAN; Rho GTPase-activating protein 27; Rho-type GTPase-activating protein 27; SH3 domain containing 20; SH3 domain containing protein 20; SH3D20; SH3P20.

研究领域： 肿瘤 细胞生物 信号转导 G 蛋白信号

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow, Horse, Rabbit, Sheep,

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： 98kDa

细胞定位： 细胞浆 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human SH3D20:531-630/889

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 a member of a large family of proteins that activate Rho-type guanosine triphosphate (GTP) metabolizing enzymes. The encoded protein may play a role in clathrin-mediated endocytosis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Aug 2013]

Function:

Rho GTPase-activating protein which may be involved in clathrin-mediated endocytosis. GTPase activators for the Rho-type GTPases act by converting them to an inactive GDP-bound state. Has activity toward CDC42 and RAC1.

Subcellular Location:

Cytoplasm. Membrane.

Tissue Specificity:

Expressed in germinal center B-cell, spleen, chronic lymphocytic leukemia, pancreatic cancer and lung cancer.

Similarity:

Contains 1 PH domain.

Contains 1 Rho-GAP domain.

Contains 1 SH3 domain.

Contains 3 WW domains.

SWISS:

Q6ZUM4

Gene ID:

201176

Important Note:

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