

Rho GTP 酶激活蛋白 36 抗体

产品货号： mIR18116

英文名称： ARHGAP36

中文名称： Rho GTP 酶激活蛋白 36 抗体

别 名： Hypothetical Protein FLJ30058; Arhgap36; FLJ30058; hypothetical protein FLJ30058; Hypothetical protein LOC158763; OTTHUMP00000024023; OTTHUMP00000024024; OTTHUMP00000024026; Putative Rho GTPase activating protein FLJ46335; RHG36_HUMAN; Rho GTPase-activating protein 36; RP13 102H20.1; RP13-102H20.1.

研究领域： 细胞生物 免疫学 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,

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： 57kDa

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 ARHGAP36:351-450/547

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 : ARHGAP36 is a 547 amino acid protein that contains one Rho-GAP domain. Conserved in chimpanzee, dog, cow, mouse and rat, ARHGAP36 exists as five alternatively spliced isoforms and is encoded by a gene that maps to human chromosome Xq26.1. Chromosome X consists of nearly 153 million base pairs encoding approximately 1,000 genes. More than one copy of the X chromosome with a Y chromosome causes Klinefelter's syndrome. A single copy of X alone leads to Turner's syndrome. More than 2 copies of the X chromosome, in the absence of a Y chromosome, is known as Triple X syndrome. Color blindness, hemophilia, and Duchenne muscular dystrophy are X chromosome-linked conditions that affect males more frequently because males carry a single X chromosome.

Function:

GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.

Similarity:

Contains 1 Rho-GAP domain.

SWISS:

Q6ZRI8

Gene ID:

158763

Important Note:

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