形态发生紊乱关联激活因子 2 抗体

产品货号： mlR12430

英文名称： DAAM2

中文名称： 形态发生紊乱关联激活因子 2 抗体

别　　名： DAAM2; DAAM2_HUMAN; Disheveled-associated activator of morphogenesis 2; dishevelled associated activator of morphogenesis 2; dJ90A20A.1; KIAA0381; MGC90515; RP1 278E11.1.

研究领域： 肿瘤　细胞生物　信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, 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： 123kDa

细胞定位： 细胞外基质

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human DAAM2:161-260/1068

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： DAAM2 is a widely expressed 1,068 amino acid protein that contains one DAD domain, one FH1 domain, one FH2 domain and one GBD domain, through which it may play a role in Wnt/Frizzled-associated signaling events. The gene encoding DAAM2 maps to human chromosome 6, which contains 170 million base pairs and comprises nearly 6% of the human genome. Deletion of a portion of the q arm of chromosome 6 is associated with early onset intestinal cancer, suggesting the presence of a cancer susceptibility locus. Additionally, Porphyria cutanea tarda, Parkinson's disease, Stickler syndrome and a susceptibility to bipolar disorder are all associated with genes that map to chromosome 6.

Tissue Specificity:

Expressed in most tissues examined.

Similarity:

Belongs to the formin homology family.

Contains 1 DAD (diaphanous autoregulatory) domain.

Contains 1 FH1 (formin homology 1) domain.

Contains 1 FH2 (formin homology 2) domain.

Contains 1 GBD/FH3 (Rho GTPase-binding/formin homology 3) domain.

SWISS:

Q86T65

Gene ID:

23500

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