

富含亮氨酸跨膜纤连蛋白 2 抗体

产品货号： mlR12561

英文名称： FLRT2

中文名称： 富含亮氨酸跨膜纤连蛋白 2 抗体

别名： Fibronectin leucine rich transmembrane protein 2; Fibronectin-like domain-containing leucine-rich transmembrane protein 2; KIAA0405; Leucine rich repeat transmembrane protein; Leucine rich repeat transmembrane protein FLRT2; FLRT2_HUMAN.

研究领域： 细胞生物 发育生物学 干细胞

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： WB=1:500-2000 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： 70kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human FLRT2:201-300/660 <Extracellular>

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 : FLRT2 is a 660 amino acid single-pass type I membrane protein that is expressed in pancreas, skeletal muscle, brain and heart. Comprised of one fibronectin type-III domain and ten LRR (leucine-rich) repeats, FLRT2 may play a role in cell adhesion and/or receptor signaling. It is suggested that FLRT2 is involved in mediating events such as NCC (neural crest cell) migration, chondrogenesis and epithelial-mesenchymal interactions during craniofacial development.

Function:

May have a function in cell adhesion and/or receptor signaling.

Subcellular Location:

Membrane; Single-pass type I membrane protein.

Tissue Specificity:

Expressed in pancreas, skeletal muscle, brain, and heart.

Post-translational modifications:

N-glycosylated.

Similarity:

Contains 1 fibronectin type-III domain.

Contains 10 LRR (leucine-rich) repeats.

Contains 1 LRRCT domain.

Contains 1 LRRNT domain.

SWISS:

O43155

Gene ID:

23768

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

