

## PTPRF 相互作用蛋白结合蛋白 2 抗体

产品货号： mIR21058

英文名称： PPFIBP2

中文名称： PTPRF 相互作用蛋白结合蛋白 2 抗体

别 名： Binding protein 2; Cclp 1; Cclp1; DKFZp781K06126; LIPB2\_HUMAN; Liprin beta 2; Liprin-beta-2; MGC42541; PPFIBP 2; Ppfibp2; Protein tyrosine phosphatase receptor type f polypeptide interacting protein binding protein 2; Protein tyrosine phosphatase receptor type f polypeptide-interacting protein-binding protein 2; PTPRF interacting protein binding protein 2 (liprin beta 2); PTPRF interacting protein binding protein 2; PTPRF-interacting protein-binding protein 2.

研究领域： 细胞生物 神经生物学 信号转导 激酶和磷酸酶 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： 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： 99kDa

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 PPFIBP2:601-700/876

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 the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. The encoded protein is a beta liprin and plays a role in axon guidance and neuronal synapse development by recruiting LAR protein-tyrosine phosphatases to the plasma membrane. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2012]

**Function:**

May regulate the disassembly of focal adhesions. Did not bind receptor-like tyrosine phosphatases type 2A.

**Tissue Specificity:**

Widely expressed.

**Similarity:**

Belongs to the liprin family.

Liprin-beta subfamily.

Contains 3 SAM (sterile alpha motif) domains.

**SWISS:**

Q8ND30

**Gene ID:**

8495

**Important Note:**

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