

PPFIA1 Rabbit pAb

货号: **AYP14222**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IHC: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	133kDa/135kDa
实测分子量	136kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG, 293T, MCF7, DU145
细胞定位	Cytoplasm
纯化	Affinity purification

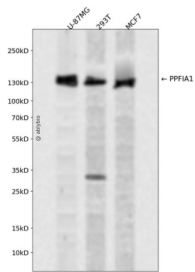
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 660-800 of human PPFIA1 (NP_003617.1).
序列	IESRVGSGSLDNLGRFRSMSSIPPYPASSLASSSPPGSGRSTPRRIPHSPAREVDRLGVM TLLPPSREEVRDDKTTIKCETS PPSSPRALRLDRLHKGALHTVSHEDIRDIRNSTGSQDGPVSNPSSSNSSQDSLHKAPKK

靶点信息

研究背景	The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. This protein binds to the intracellular membrane-distal phosphatase domain of tyrosine phosphatase LAR, and appears to localize LAR to cell focal adhesions. This interaction may regulate the disassembly of focal adhesion and thus help orchestrate cell-matrix interactions. Alternatively spliced transcript variants encoding distinct isoforms have been described.
基因ID	8500
基因名	PPFIA1
Swiss	Q13136
别名	PPFIA1;LIP.1;LIP1;LIPRIN

产品验证



Western blot analysis of PPFIA1 expressed in U-87MG,293T,MCF7 using PPFIA1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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