

Plexin A1 Rabbit mAb

货号: **AYM29617**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC FC
推荐浓度	WB: 1:500 - 1:2000 ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	211kDa
实测分子量	211kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562,Mouse brain,Rat testis
细胞定位	cytosol,extracellular exosome,nucleoplasm,plasma membrane
纯化	Affinity purification

抗原信息

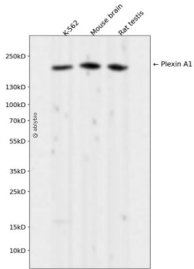
抗原信息	Recombinant fusion protein corresponding to Human Plexin A1.
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靶点信息

研究背景	Coreceptor for SEMA3A, SEMA3C, SEMA3F and SEMA6D. Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, invasive growth and cell migration. Class 3 semaphorins bind to a complex composed of a neuropilin and a plexin. The plexin modulates the affinity of the complex for specific semaphorins, and its cytoplasmic domain is required for the activation of down-stream signaling events in the cytoplasm (By similarity).
基因ID	5361
基因名	PLXNA1

Swiss	Q9UIW2
别名	Plexin A1

产品验证



Western blot analysis of Plexin A1 expressed in K-562, Mouse brain, Rat testis using Plexin A1 Rabbit m Ab 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: 12 0s.

实验步骤

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