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SEMA4G Rabbit pAb

货号: **AYP18386**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	77kDa/91kDa/92kDa
实测分子量	105kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

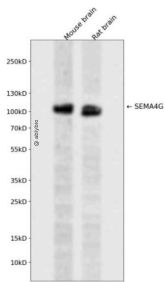
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 470-560 of human SEMA4G (NP_001190173.1).
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靶点信息

研究背景	Semaphorins are a large family of conserved secreted and membrane associated proteins which possess a semaphorin (Sema) domain and a PSI domain (found in plexins, semaphorins and integrins) in the N-terminal extracellular portion. Based on sequence and structural similarities, semaphorins are put into eight classes: invertebrates contain classes 1 and 2, viruses have class V, and vertebrates contain classes 3-7. Semaphorins serve as axon guidance ligands via multimeric receptor complexes, some (if not all) contain plexin proteins. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	57715
基因名	SEMA4G
Swiss	Q9NTN9 (https://www.uniprot.org/uniprotkb/Q9NTN9/entry)
别名	SEMA4G,SEMA4G Rabbit pAb,KIAA1619

产品验证



Western blot analysis of SEMA4G expressed in Mouse brain,Rat brain using SEMA4G 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)