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DOCK7 Rabbit pAb

货号: AYP20739

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	
实测分子量	240kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HEK-293T cells, Jurkat cells, mouse ovary tissue, mouse brain tissue, human brain tissue
细胞定位	axon,growth cone,neuron projection
纯化	Affinity purification

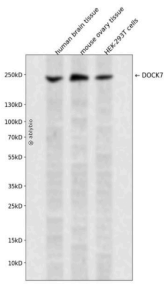
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human DOCK7 (NP_001354490.1).

靶点信息

研究背景	The protein encoded by this gene is a guanine nucleotide exchange factor (GEF) that plays a role in axon formation and neuronal polarization. The encoded protein displays GEF activity toward RAC1 and RAC3 R ho small GTPases but not toward CDC42. Several transcript variants encoding different isoforms have bee n found for this gene.
基因ID	85440
基因名	DOCK7
Swiss	Q96N67 (https://www.uniprot.org/uniprotkb/Q96N67/entry)
别名	DOCK7,EIEE23,ZIR2,DOCK7 Rabbit pAb,KIAA1771

产品验证



Western blot analysis of DOCK7 expressed in human brain tissue,mouse ovary tissue,HEK-293T cells using DOCK7 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/pro teins: 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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