

# 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	<b>WB:</b> 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°C. 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

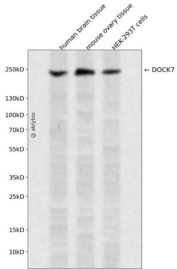
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human DOCK7 (NP_001354490.1).
序列	VSAVPEESEMDPHVRDCIRSYTEDWAIWIRKYHKLGTGFNPNTLDKQKERQKGLPKQVFESDEAPDGNSYQDDDDLKR RMSIDDTPRGSWACSIIDLKN

## 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 Rho small GTPases but not toward CDC42. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	85440

基因名	DOCK7
Swiss	Q96N67
别名	DOCK7;EIEE23;ZIR2

## 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/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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