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WAVE1 Antibody

货号: **AYP4682**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	61kDa
实测分子量	
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	U-87MG,DU145,HeLa,K-562,293T
细胞定位	Cell junction,Cytoplasm,cytoskeleton,focal adhesion,synapse
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human WAVE1.
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靶点信息

研究背景	The protein encoded by this gene, a member of the Wiskott-Aldrich syndrome protein (WASP)-family, plays a critical role downstream of Rac, a Rho-family small GTPase, in regulating the actin cytoskeleton required for membrane ruffling. It has been shown to associate with an actin nucleation core Arp2/3 complex while enhancing actin polymerization in vitro. Wiskott-Aldrich syndrome is a disease of the immune system, likely due to defects in regulation of actin cytoskeleton. Multiple alternatively spliced transcript variants encoding the same protein have been found for this gene.
基因ID	8936
基因名	WASF1
Swiss	Q92558 (https://www.uniprot.org/uniprotkb/Q92558/entry)
别名	WASF1, SCAR1, WAVE, WAVE1, WAVE1 Antibody, Protein WAVE-1, Verprolin homology domain-containing protein 1, Wiskott-Aldrich syndrome protein family member 1, KIAA0269

产品验证

实验步骤

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