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CASK Rabbit pAb

货号: AYP15148

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	59kDa/102kDa/103kDa/104kDa/105kDa
实测分子量	115kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,U-251MG,BxPC-3,22Rv1,NCI-H460,A-549
细胞定位	Cell membrane,Cytoplasm,Nucleus,Peripheral membrane protein
纯化	Affinity purification

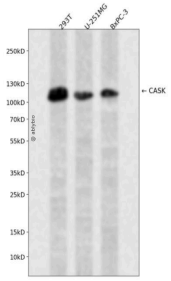
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human CASK (NP_001119526.1).

靶点信息

研究背景	This gene encodes a calcium/calmodulin-dependent serine protein kinase. The encoded protein is a MAG UK (membrane-associated guanylate kinase) protein family member. These proteins are scaffold proteins and the encoded protein is located at synapses in the brain. Mutations in this gene are associated with F G syndrome 4, mental retardation and microcephaly with pontine and cerebellar hypoplasia, and a form o f X-linked mental retardation. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	8573
基因名	CASK
Swiss	O14936 (https://www.uniprot.org/uniprotkb/O14936/entry)
别名	CASK,CAGH39,CAMGUK,CMG,FGS4,LIN2,MICPCH,MRXSNA,TNRC8,CASK Rabbit pAb,Calcium/calmodulin-de pendent serine protein kinase,Protein lin-2 homolog

产品验证



Western blot analysis of CASK expressed in 293T,U-251MG,BxPC-3 using CASK Rabbit pAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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