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CCDC88A Rabbit pAb

货号: AYP10659

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	**IP:** Mus musculus , Homo sapiens **WB:** Homo sapiens
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	207kDa/212kDa/215kDa/216kDa
实测分子量	220kDa
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	U-87MG,LO2
细胞定位	Cell membrane,Cell projection,Cytoplasm,Cytoplasmic vesicle,Membrane,cytosol,lamellipodium
纯化	Affinity purification

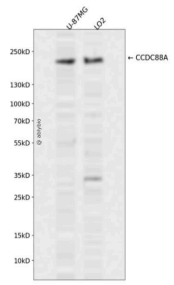
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1571-1870 of human CCDC88A (NP_001129069.1).

靶点信息

研究背景	This gene encodes a member of the Girdin family of coiled-coil domain containing proteins. The encoded protein is an actin-binding protein that is activated by the serine/threonine kinase Akt and plays a role in cytoskeleton remodeling and cell migration. The encoded protein also enhances Akt signaling by mediating phosphoinositide 3-kinase (PI3K)-dependent activation of Akt by growth factor receptor tyrosine kinases and G protein-coupled receptors. Increased expression of this gene and phosphorylation of the encoded protein may play a role in cancer metastasis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	55704
基因名	CCDC88A
Swiss	Q3V6T2 (https://www.uniprot.org/uniprotkb/Q3V6T2/entry)
别名	CCDC88A,APE,GIRDIN,GIV,GRDN,HkRP1,KIAA1212,PEHO,CCDC88A Rabbit pAb,Akt phosphorylation enhancer,Coiled-coil domain-containing protein 88A,G alpha-interacting vesicle-associated protein,Girders of actin filament,Hook-related protein 1

产品验证



Western blot analysis of CCDC88A expressed in U-87MG,LO2 using CCDC88A 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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