

CEP112 Rabbit pAb

货号: **AYP19001**

产品信息

反应	Human,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	24kDa/112kDa
实测分子量	113kDa
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	HeLa,A-549,NCI-H460,293T,Rat testis
细胞定位	Cytoplasm,centrosome,cytoskeleton,microtubule organizing center
纯化	Affinity purification

抗原信息

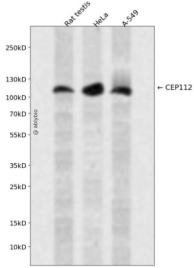
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human CEP112 (NP_659473.2).
序列	MEVGSEEEKWEKLDAEFDHFVVDMPFVLKLPHRTERQRCALWIRKLCPSGTGAGIMGRKNRNLYAKLLHMLKRGAL GPFTHRPEPGTLKILPSYMSIYFDEPNPARAKGSSPEGLPAWVLGELETSEHKLNESWKLSSGEDNTLVQSPTDVYSREQY TGKLRVRSHLSPTHREDGQNITPKICEVYSKSPVSLDDSDIEARLNSWNLGIENPRYLKQKPIPVSLMTPKFSLRKS

靶点信息

研究背景	This gene encodes a coiled-coil domain containing protein that belongs to the cell division control protein 42 effector protein family. In neurons, it localizes to the cytoplasm of dendrites and is also enriched in the nucleus where it interacts with the RNA polymerase III transcriptional repressor Maf1 to regulate gamma-aminobutyric acid A receptor surface expression. In addition, the protein has been identified as a component of the human centrosome. Alternative splicing results in multiple transcript variants.
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基因ID	201134
基因名	CEP112
Swiss	Q8N8E3
别名	CEP112;CCDC46;MACOCO

产品验证



Western blot analysis of CEP112 expressed in Rat testis, HeLa, A-549 using CEP112 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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