

# CDC42EP3 Rabbit pAb

货号: **AYP15974**

## 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	27kDa
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,K-562,NIH/3T3,Rat heart
细胞定位	Cytoplasm,Endomembrane system,Peripheral membrane protein,cytoskeleton
纯化	Affinity purification

## 抗原信息

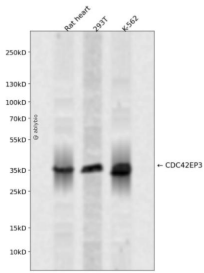
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-254 of human CDC42 EP3 (NP_006440.2).
序列	MPAKTPIYLKAANNKGGKFKLRDILSPDMISPLGDFRHTIHIGKEGQHDFVGDIFLQGNLYELLPGNQEK AHLGQFPGH NEFFRANSTSDSVFTETPSPVLKNAISLPTIGGSQALMLPLLSPVTFNSKQESFGPAKLPRLSCEPVMEEKAQEKSSLENGT VHQGDTSWGSSGSASQSSQGRDSHSSSLSEQYDPWPAEDMFDHPTPCELIKGKTKSEESLSDLTGSLLSLQLDLGPSLL DEVLNVMDKNK

## 靶点信息

研究背景	This gene encodes a member of a small family of guanosine triphosphate (GTP) metabolizing proteins that contain a CRIB (Cdc42, Rac interactive binding) domain. Members of this family of proteins act as effectors of CDC42 function. The encoded protein is involved in actin cytoskeleton re-organization during cell shape changes, including pseudopodia formation. A pseudogene of this gene is found on chromosome 19. Alternative splicing results in multiple transcript variants.
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基因ID	10602
基因名	CDC42EP3
Swiss	Q9UKI2
别名	CDC42EP3;BORG2;CEP3;UB1

## 产品验证



Western blot analysis of CDC42EP3 expressed in Rat heart,293T,K-562 using CDC42EP3 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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