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HAP1 Rabbit pAb

货号: **AYP17808**

产品信息

反应	Mouse,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	66kDa/67kDa/69kDa/75kDa
实测分子量	76kDa
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	Mouse brain,Rat brain
细胞定位	actin cytoskeleton,autophagosome,axon cytoplasm,centriole,centrosome,cytoplasmic vesicle,cytoskeleton,cytosol,dendrite,dendritic spine,early endosome,endoplasmic reticulum,growth cone,lysosome,mitochondrion,nucleolus,synaptic vesicle
纯化	Affinity purification

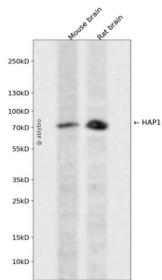
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human HAP1 (NP_817084.2).
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靶点信息

研究背景	Huntington's disease (HD), a neurodegenerative disorder characterized by loss of striatal neurons, is caused by an expansion of a polyglutamine tract in the HD protein huntingtin. This gene encodes a protein that interacts with huntingtin, with two cytoskeletal proteins (dynactin and pericentriolar autoantigen protein 1), and with a hepatocyte growth factor-regulated tyrosine kinase substrate. The interactions with cytoskeletal proteins and a kinase substrate suggest a role for this protein in vesicular trafficking or organelle transport. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene.
基因ID	9001
基因名	HAP1
Swiss	P54257 (https://www.uniprot.org/uniprotkb/P54257/entry)
别名	HAP1,HAP2,HIP5,HLP,hHLP1,HAP1 Rabbit pAb,Neuroan 1,HLP1

产品验证



Western blot analysis of HAP1 expressed in Mouse brain,Rat brain using HAP1 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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