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HINT1 Rabbit mAb

货号: **AYM28804**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	13kDa
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Jurkat,K-562,Mouse brain,Mouse kidney,Mouse pancreas,Rat liver,Rat testis
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

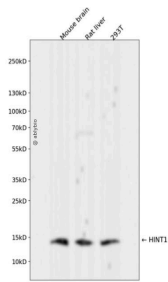
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HINT1.
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靶点信息

研究背景	This gene encodes a protein that hydrolyzes purine nucleotide phosphoramidates substrates, including AMP-morpholidate, AMP-N-alanine methyl ester, AMP-alpha-acetyl lysine methyl ester, and AMP-NH ₂ . The encoded protein interacts with these substrates via a histidine triad motif. This gene is considered a tumor suppressor gene. In addition, mutations in this gene can cause autosomal recessive neuromyotonia and a xonal neuropathy. There are several related pseudogenes on chromosome 7. Several transcript variants have been observed.
基因ID	3094
基因名	HINT1
Swiss	P49773 (https://www.uniprot.org/uniprotkb/P49773/entry)
别名	HINT1,HINT1 Rabbit mAb,Desumoylating isopeptidase HINT1,Histidine triad nucleotide-binding protein 1,Protein kinase C inhibitor 1,Protein kinase C-interacting protein 1,HINT,PKCI1,PRKCNH1

产品验证



Western blot analysis of HINT1 expressed in Mouse brain,Rat liver,293T using HINT1 Rabbit mAb at 1:100. 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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