

— ABLYBIO, Help Your Research



HINT1 Antibody

货号: **AYP5138**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	13kDa
实测分子量	
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	Jurkat cells, rat brain tissue, rat thymus tissue, K-562 cells, Raji cells
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human HINT1.
------	---

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,HINT,NMAN,PKCI-1,PRKCNH1,histidine triad nucleotide-binding protein 1,HINT1 Antibody,Desumoylating isopeptidase HINT1,Protein kinase C inhibitor 1,Protein kinase C-interacting protein 1,PKCI1

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)