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FNTA Rabbit pAb

货号: **AYP15884**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	36kDa/44kDa
实测分子量	44kDa
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	HeLa,HT-29,A-549,HL-60,Mouse heart,Mouse kidney,Rat brain
细胞定位	cytoplasm,cytosol,plasma membrane,protein farnesyltransferase complex
纯化	Affinity purification

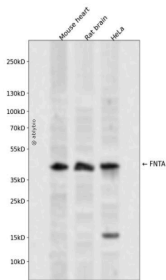
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 280-379 of human FNTA (NP_002018.1).
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靶点信息

研究背景	Prenyltransferases can attach either a farnesyl group or a geranylgeranyl group in thioether linkage to the cysteine residue of proteins with a C-terminal CAAX box. CAAX geranylgeranyltransferase and CAAX farnesyltransferase are heterodimers that share the same alpha subunit but have different beta subunits. This gene encodes the alpha subunit of these transferases. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 11 and 13.
基因ID	2339
基因名	FNTA
Swiss	P49354 (https://www.uniprot.org/uniprotkb/P49354/entry)
别名	FNTA,FPTA,PGGT1A,PTAR2,farnesyltransferase,CAAX box,alpha,FNTA Rabbit pAb,CAAX farnesyltransferase subunit alpha,FTase-alpha,Ras proteins prenyltransferase subunit alpha,Type I protein geranyl-geranyltransferase subunit alpha

产品验证



Western blot analysis of FNTA expressed in Mouse heart,Rat brain,HeLa using FNTA 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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