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MGEA5 Rabbit pAb

货号: **AYP15854**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	76kDa/95kDa/96kDa/102kDa
实测分子量	130KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,HeLa
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

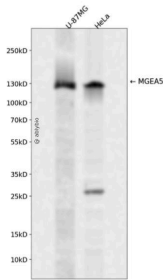
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 380-580 of human MGE A5 (NP_001135906.1).
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靶点信息

研究背景	The dynamic modification of cytoplasmic and nuclear proteins by O-linked N-acetylglucosamine (O-GlcNAc) addition and removal on serine and threonine residues is catalyzed by OGT (MIM 300255), which adds O-GlcNAc, and MGEA5, a glycosidase that removes O-GlcNAc modifications (Gao et al., 2001 [PubMed 11 148210]).[supplied by OMIM, Mar 2008]
基因ID	10724
基因名	MGEA5
Swiss	O60502 (https://www.uniprot.org/uniprotkb/O60502/entry)
别名	MGEA5,MEA5,NCOAT,OGA,MGEA5 Rabbit pAb,Beta-N-acetylglucosaminidase,Beta-N-acetylhexosaminidase,Beta-hexosaminidase,Meningioma-expressed antigen 5,N-acetyl-beta-D-glucosaminidase,N-acetyl-beta-glucosaminidase,Nuclear cytoplasmic O-GlcNAcase and acetyltransferase,HEXC

产品验证



Western blot analysis of MGEA5 expressed in U-87MG,HeLa using MGEA5 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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