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FUT1 Rabbit pAb

货号: AYP18328

产品信息

反应	Human,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	41kDa
实测分子量	55kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat brain
细胞定位	Golgi apparatus,Golgi stack membrane,Single-pass type II membrane protein
纯化	Affinity purification

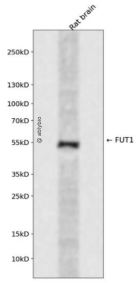
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 130-310 of human FUT1 (NP_000139.1).

靶点信息

研究背景	This gene encodes a Golgi stack membrane protein that is involved in the creation of a precursor of the H antigen, which is required for the final step in the synthesis of soluble A and B antigens. This is one of two genes encoding the galactoside 2-L-fucosyltransferase enzyme. Mutations in this gene are a cause of the H-Bombay blood group.
基因ID	2523
基因名	FUT1
Swiss	P19526 (https://www.uniprot.org/uniprotkb/P19526/entry)
别名	FUT1,H,HH,HSC,FUT1 Rabbit pAb,Alpha(1,2)FT 1,Blood group H alpha 2-fucosyltransferase,Fucosyltransferase 1,GDP-L-fucose:beta-D-galactoside 2-alpha-L-fucosyltransferase 1,Type 1 galactoside alpha-(1,2)-fucosyltransferase FUT1,Type 2 galactoside alpha-(1

产品验证



Western blot analysis of FUT1 expressed in Rat brain using FUT1 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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