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FUT2 Rabbit pAb

货号: **AYP16950**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	37kDa/39kDa
实测分子量	35KDa
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	HT-29
细胞定位	Golgi apparatus,Golgi stack membrane,Single-pass type II membrane protein
纯化	Affinity purification

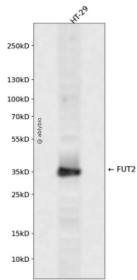
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 29-150 of human FUT2 (NP_001091107.1).
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靶点信息

研究背景	The protein encoded by this gene is 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 soluble A and B antigen synthesis pathway. This gene is one of two encoding the galactoside 2-L-fucosyltransferase enzyme. Two transcript variants encoding the same protein have been found for this gene.
基因ID	2524
基因名	FUT2
Swiss	Q10981 (https://www.uniprot.org/uniprotkb/Q10981/entry)
别名	FUT2,B12QTL1,SE,SEC2,Se2,sej,FUT2 Rabbit pAb,Alpha(1,2)FT 2,Fucosyltransferase 2,GDP-L-fucose:beta-D-galactoside 2-alpha-L-fucosyltransferase 2,Secretor blood group alpha-2-fucosyltransferase,Secretor factor,Type 1 galactoside alpha-(1,2)-fucosyltransferase FUT2

产品验证



Western blot analysis of FUT2 expressed in HT-29 using FUT2 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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