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FUT8 Rabbit pAb

货号: **AYP19536**

产品信息

反应	Human,Mouse
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	19kDa/35kDa/47kDa/66kDa
实测分子量	75kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,Mouse kidney
细胞定位	Golgi apparatus,Golgi stack membrane,Single-pass type II membrane protein
纯化	Affinity purification

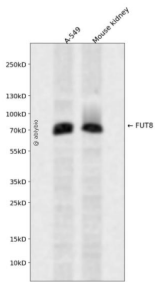
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 376-575 of human FUT8 (NP_835367.1).
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靶点信息

研究背景	This gene encodes an enzyme belonging to the family of fucosyltransferases. The product of this gene catalyzes the transfer of fucose from GDP-fucose to N-linked type complex glycopeptides. This enzyme is distinct from other fucosyltransferases which catalyze alpha1-2, alpha1-3, and alpha1-4 fucose addition. The expression of this gene may contribute to the malignancy of cancer cells and to their invasive and metastatic capabilities. Alternative splicing results in multiple transcript variants.
基因ID	2530
基因名	FUT8
Swiss	Q9BYC5 (https://www.uniprot.org/uniprotkb/Q9BYC5/entry)
别名	FUT8,FUT8 Rabbit pAb,Fucosyltransferase 8,GDP-L-Fuc:N-acetyl-beta-D-glucosaminide alpha1,6-fucosyltransferase,GDP-fucose--glycoprotein fucosyltransferase,Glycoprotein 6-alpha-L-fucosyltransferase

产品验证



Western blot analysis of FUT8 expressed in A-549, Mouse kidney using FUT8 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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