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GUCY2C Rabbit pAb

货号: **AYP20059**

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	123kDa
实测分子量	123kDa
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	HT-29,SW480,Mouse pancreas
细胞定位	Cell membrane,Endoplasmic reticulum membrane,Single-pass type I membrane protein
纯化	Affinity purification

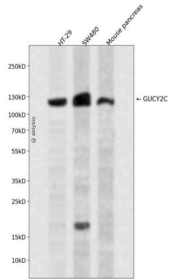
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-330 of human GUCY 2C (NP_004954.2).
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靶点信息

研究背景	This gene encodes a transmembrane protein that functions as a receptor for endogenous peptides guanylin and uroguanylin, and the heat-stable E. coli enterotoxin. The encoded protein activates the cystic fibrosis transmembrane conductance regulator. Mutations in this gene are associated with familial diarrhea (autosomal dominant) and meconium ileus (autosomal recessive).
基因ID	2984
基因名	GUCY2C
Swiss	P25092 (https://www.uniprot.org/uniprotkb/P25092/entry)
别名	GUCY2C,DIAR6,GC-C,GUC2C,MECIL,MUCIL,STAR,GUCY2C Rabbit pAb,Heat-stable enterotoxin receptor,Intestinal guanylate cyclase

产品验证



Western blot analysis of GUCY2C expressed in HT-29,SW480,Mouse pancreas using GUCY2C 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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