

# 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	<b>WB:</b> 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

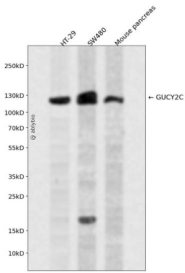
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-330 of human GUCY 2C (NP_004954.2).
序列	SQVSNCHNGSYEISVLMMGNSAFAEPLKNELEAVNEGLEIVRGRRLQNAGLNVTVNATFMYS DGLIHNSGDCRSSTCEG LDLLRKISNAQRMGCVLIGPSCTYSTFQMYLDTELSYPMISAGSFGLS CDYKETLTRLMS PARKLMYFLVNFWKTN DLPFKT YSWSTS YVYKNGTETEDCFWYLNAL EASVS YFSHELGFKV VLRQDKEFQDILMDHNRKSNVIIMCGGPEFLYKLG DRAV AEDIV IILV DLFNDQYFEDNVTAPDYMKNVLVLTSPGNSLLNSSFSRNLSP TKRDFALAYLNGIL

## 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).
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基因ID	2984
基因名	GUCY2C
Swiss	P25092
别名	GUCY2C;DIAR6;GC-C;GUC2C;MECIL;MUCIL;STAR

## 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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