
Product Information

Product SKU:	CAB10562	Gene ID:	2984	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	123kDa	Conjugate:	Unconjugated
Calculated MW:	123kDa	Isotype:	IgG

Immunogen Information

Background: 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).

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: GC-C; STAR; DIAR6; GUC2C; MECIL; MUCIL; GUCY2C

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 24-330 of human GUCY2C (NP_004954.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.