

12-9615: Anti-GUCY2C antibody(6E3), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	6E3
Application :	WB
Reactivity :	Human
Gene :	GUCY2C
Uniprot ID :	P25092
Alternative Name :	DIAR6;GC-C;GUC2C;MECIL;MUCIL;STAR
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

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). [provided by RefSeq, Nov 2016]

Product Info

Amount :	10µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

WB 1:1000