

12-9240B: Biotinylated Anti-GUCY2C antibody(DMC387); IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC387
Application :	Flow Cyt
Reactivity :	Human
Gene :	GUCY2C
Uniprot ID :	P25092
Alternative Name :	DIAR6; GC-C; GUC2C; MECIL; MUCIL; STAR
Isotype :	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).

Product Info

Amount :	10 µg / 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

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