

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DMC387
<b>Reactivity :</b>	Human
<b>Gene :</b>	GUCY2C
<b>Uniprot ID :</b>	P25092
<b>Alternative Name :</b>	DIAR6; GC-C; GUC2C; MECIL; MUCIL; STAR
<b>Isotype :</b>	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**

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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**

Flow Cyt 1:100