

# 12-9240: Anti-GUCY2C antibody(DMC387), IgG1 Chimeric mAb

Clonality:MonoclonalClone Name:DMC387Application:FACSReactivity:HumanAlternative Name:DIAR6, GC-C, GUC2C, MECIL, MUCIL, STAR

#### 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 : Purification :	100 μg Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

## **Application Note**

#### FACS 1/100

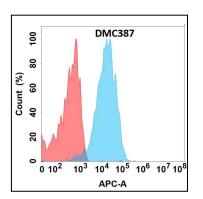


Figure 1. Flow cytometry data of serially titrated anti-GPC3 monoclonal antibody (DMC371) on Huh7 cell line.