

PRODUCT INFORMATION

Clone ID	DMC387
Target	GUCY2C
Synonyms	DIAR6; GC-C; GUC2C; MECIL; MUCIL; STAR
Host Species	Rabbit
Description	PE-conjugated Anti-GUCY2C antibody(DMC387); IgG1 Chimeric mAb
Delivery	3-4 weeks
Uniprot ID	P25092
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid□PBS with 0.05% Proclin300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
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).
Usage	Research use only
Conjugate	PE-conjugated

