

Datasheet for ABIN7607988 **anti-GUCY2C antibody**



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Overview

Quantity:	10 µg
Target:	GUCY2C
Reactivity:	Human
Host:	Human, Rabbit
Clonality:	Chimeric
Conjugate:	This GUCY2C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-GUCY2C antibody(6E3), IgG1 Chimeric mAb
Clone:	6-00E-03
Isotype:	IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	GUCY2C
Alternative Name:	GUCY2C (GUCY2C Products)
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

Target Details

recessive). [provided by RefSeq, Nov 2016]

UniProt: [P25092](#)

Application Details

Application Notes: WB 1:1000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C, -80 °C

Storage Comment: 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.

Expiry Date: 12 months