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Datasheet for ABIN7154766
anti-GUCA2B antibody (AA 37-112) (Biotin)

Overview

Quantity:	100 µg
Target:	GUCA2B
Binding Specificity:	AA 37-112
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GUCA2B antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Guanylate cyclase activator 2B protein (37-112AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GUCA2B
Alternative Name:	GUCA2B (GUCA2B Products)
Background:	Background: Endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the same receptor binding region as the heat-stable enterotoxins. May be a potent

Target Details

physiological regulator of intestinal fluid and electrolyte transport. May be an autocrine/paracrine regulator of intestinal salt and water transport.

Aliases: GUCA2B antibody, GCAP II antibody, GCAP-II antibody, Guanylate cyclase activator 2B (uroguanylin) antibody, Guanylate cyclase activator 2B antibody, Guanylate cyclase C-activating peptide II antibody, GUC2B_HUMAN antibody, GUCA2B antibody, UGN antibody, Uroguanylin antibody

UniProt: [Q16661](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.