

REG3G rabbit polyclonal antibody

Catalog No: #36614A

Package Size: #36614A 100ul

Description

Product Name	REG3G rabbit polyclonal antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	ELISA, WB, IHC
Species Reactivity	Human, Mouse
Immunogen Description	Fusion protein of human REG3G
Other Names	PAP1B; PAPIB; PAP IB; PAP-1B; UNQ429; LPPM429; REG III; REG-III
Accession No.	SwissProt:Q6UW15
Calculated MW	19kDa

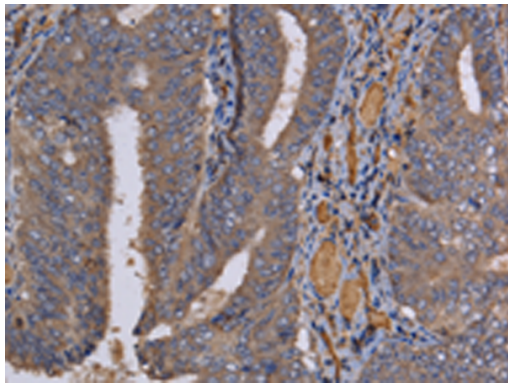
Application Details

ELISA:2000-5000

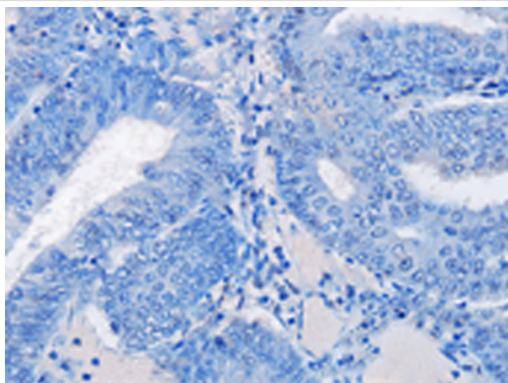
IHC:100-300

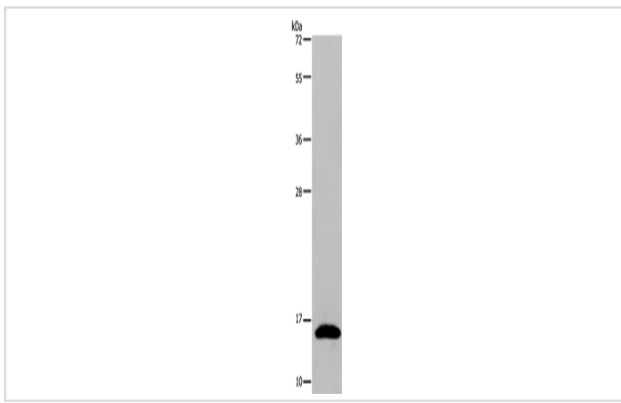
WB:500-2000

Images



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using D222683(REG3G Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: $\times 200$)





Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse pancreas tissue, Primary antibody: D222683(REG3G Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds

Background

This gene encodes a member of the regenerating islet-derived genes (REG)3 protein family. These proteins are secreted, C-type lectins with a carbohydrate recognition domain and N-terminal signal peptide. The protein encoded by this gene is an antibacterial lectin with activity against Gram-positive bacteria. Alternative splicing results in multiple transcript variants encoding multiple isoforms.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.