

Rabbit REG3G Polyclonal Antibody | anti-REG3G antibody

REG3G Polyclonal Antibody

CATALOG # AAA169741	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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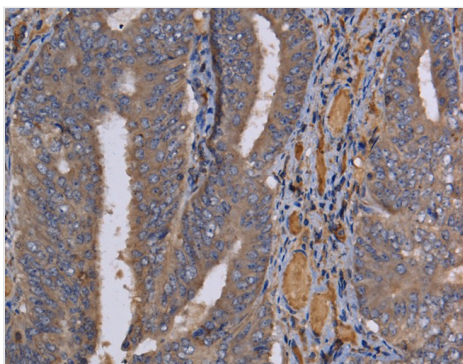
PRODUCT SYNONYMS

REG3G; Polyclonal Antibody; REG3G Polyclonal Antibody; PAP1B; PAPIB; PAP IB; PAP-1B; UNQ429; LPPM429; REG III; REG-III; anti-REG3G antibody

PRODUCT SPECIFICATIONS

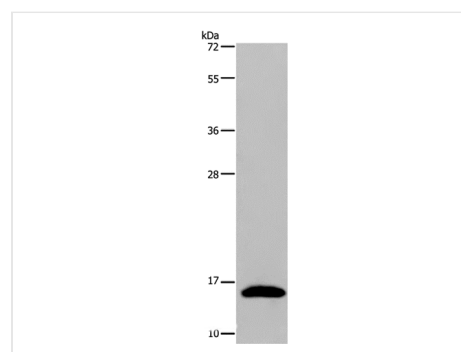
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3mg/mL (varies by lot)
Sequence Length	129
Applicable Applications for anti-REG3G antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human REG3G
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using REG3G Polyclonal Antibody at dilution of 1:60



WB (Western Blot)

Western Blot analysis of Mouse pancreas tissue using REG3G Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-REG3G antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	392996940
NCBI GeneID	130120
NCBI Accession #	NP_001256969.1
NCBI GenBank Nucleotide #	NM_001270040.1
Molecular Weight	14,409 Da
NCBI Official Full Name	regenerating islet-derived protein 3-gamma isoform 2 preproprotein
NCBI Official Synonym Full Names	regenerating islet-derived 3 gamma
NCBI Official Symbol	REG3G
NCBI Official Synonym Symbols	PAP1B; PAPIB; PAP IB; PAP-1B; UNQ429; LPPM429; REG III; REG-III
NCBI Protein Information	regenerating islet-derived protein 3-gamma; REG-3-gamma; pancreatitis-associated protein 1B; pancreatitis-associated protein IB; reg III-gamma; regenerating gene III; regenerating islet-derived protein III-gamma
UniProt Protein Name	Regenerating islet-derived protein 3-gamma
UniProt Gene Name	REG3G
UniProt Synonym Gene Names	PAP1B; REG-3-gamma; PAP-1B; PAP IB; REG III; Reg III-gamma
UniProt Entry Name	REG3G_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/reg3g-antibody-immunohistochemistry-western-blot-elisa/169741>