

Rabbit REG3A Polyclonal Antibody | anti-REG3A antibody

REG3A Polyclonal Antibody

CATALOG # AAA174171	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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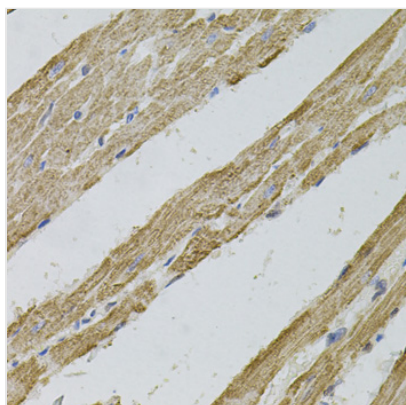
PRODUCT SYNONYMS

REG3A; Polyclonal Antibody; REG3A Polyclonal Antibody; FLJ18565; Hepatocarcinoma intestine pancreas; Hepatointestinal pancreatic protein; HIP; HIP/PAP; Human proislet peptide; INGAP; Pancreatic beta cell growth factor; Pancreatitis associated protein 1; Pancreatitis associated protein; Pancreatitis-associated protein 1; PAP; PAP H; PAP homologous protein; PAP1; PBCGF; Proliferation inducing protein 34; Proliferation inducing protein 42; Reg III alpha; REG III; Reg III-alpha; REG-3-alpha; REG3; Reg3a; Regenerating islet derived 3 alpha; Regenerating islet derived protein 3 alpha precursor; Regenerating islet-derived protein 3-alpha 15 kDa form; Regenerating islet-derived protein III-alpha; anti-REG3A antibody

PRODUCT SPECIFICATIONS

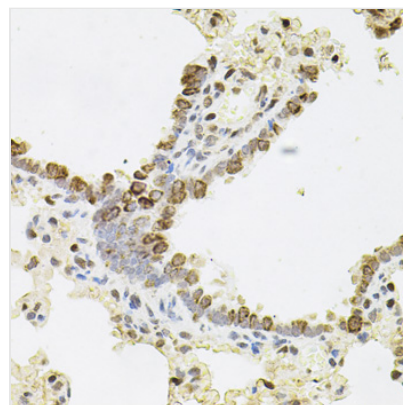
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	175
Applicable Applications for anti-REG3A antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant protein of human REG3A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



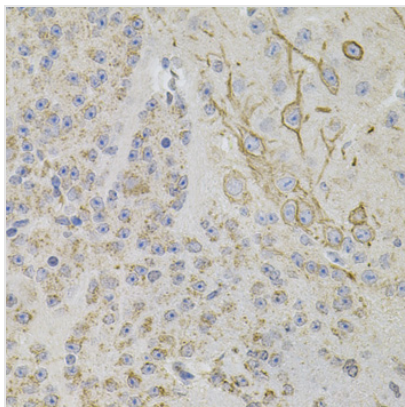
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using REG3A antibody.



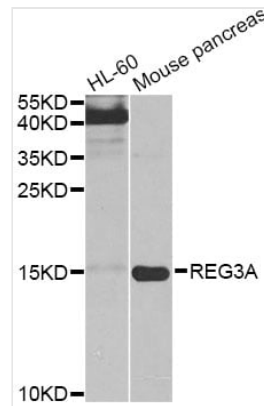
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat lung using REG3A antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using REG3A antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using REG3A antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-REG3A antibody	This gene encodes a pancreatic secretory protein that may be involved in cell proliferation or differentiation. It has similarity to the C-type lectin superfamily. The enhanced expression of this gene is observed during pancreatic inflammation and liver carcinogenesis. The mature protein also functions as an antimicrobial protein with antibacterial activity. Alternate splicing results in multiple transcript variants that encode the same protein.
Product Categories/Family for anti-REG3A antibody	Cancer; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505605
NCBI GeneID	5068
NCBI Accession #	NP_002571.1
NCBI GenBank Nucleotide #	NM_002580.2
UniProt Accession #	Q06141
NCBI Official Full Name	regenerating islet-derived protein 3-alpha
NCBI Official Synonym Full Names	regenerating family member 3 alpha
NCBI Official Symbol	REG3A
NCBI Official Synonym Symbols	HIP; PAP; PAP1; REG3; INGAP; PAP-H; PBCGF; HIP/PAP; REG-III
NCBI Protein Information	regenerating islet-derived protein 3-alpha
UniProt Protein Name	Regenerating islet-derived protein 3-alpha
UniProt Gene Name	REG3A
UniProt Synonym Gene Names	HIP; PAP; PAP1; REG-3-alpha; HIP/PAP; Reg III-alpha

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/reg3a-antibody-immunohistochemistry-elisa/174171>