

Datasheet for ABIN6944775
anti-REG3A antibody (AA 101-175)



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Overview

Quantity:	100 µL
Target:	REG3A
Binding Specificity:	AA 101-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REG3A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Reg3a
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	REG3A
Alternative Name:	Reg3a (REG3A Products)

Target Details

Background:	<p>Synonyms: Reg III alpha, REG III, Reg III-alpha, REG-3-alpha, REG3, Reg3a, REG3A_HUMAN, Hepatocarcinoma intestine pancreas, HIP, 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, Regenerating islet derived 3 alpha, Regenerating islet derived protein 3 alpha precursor, Regenerating islet-derived protein 3-alpha, Regenerating islet-derived protein III-alpha.</p> <p>Background: 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. Alternate splicing results in multiple transcript variants that encode the same protein.[provided by RefSeq, Dec 2010]</p>
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Gene ID:	5068
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UniProt:	Q06141
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Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months