antibodies.com

Datasheet for ABIN7435832 anti-REG1B antibody (AA 23-166)

4 Images



Overview

Quantity:	100 µL
Target:	REG1B
Binding Specificity:	AA 23-166
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REG1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

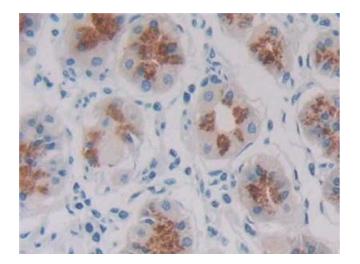
Product Details

Purpose:	Polyclonal Antibody to Regenerating Islet Derived Protein 1 Beta (REG1b)
Immunogen:	Recombinant Regenerating Islet Derived Protein 1 Beta (REG1b) corresdonding to Gln23~Asn166 with N-terminal His Tag
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against REG1b. It has been selected for its ability to recognize REG1b in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7435832 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

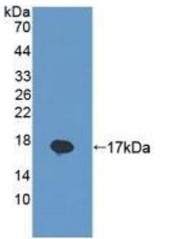
Target Details	
Target:	REG1B
Alternative Name:	Regenerating Islet Derived Protein 1 Beta (REG1B Products)
Background:	PSPS2, REGH, REGI-BETA, REGL, Pancreatic Stone Protein, Pancreatic Thread Protein, Lithostathine 1 Beta, Secretory Pancreatic Stone Protein 2
Application Details	
Application Notes:	Western blotting: 0.5-3 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN7435832 | 09/09/2023 | Copyright antibodies-online. All rights reserved.



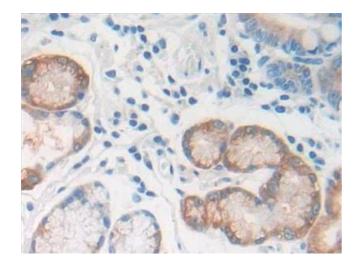
Immunohistochemistry

Image 1. Detection of REG1b in Human Stomach Tissue using Polyclonal Antibody to Regenerating Islet Derived Protein 1 Beta (REG1b)



Western Blotting

Image 2. Detection of Recombinant REG1b, Human using Polyclonal Antibody to Regenerating Islet Derived Protein 1 Beta (REG1b)



Immunohistochemistry

Image 3. Detection of REG1b in Human Stomach cancer Tissue using Polyclonal Antibody to Regenerating Islet Derived Protein 1 Beta (REG1b)

Please check the product details page for more images. Overall 4 images are available for ABIN7435832.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN7435832 | 09/09/2023 | Copyright antibodies-online. All rights reserved.