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Datasheet for ABIN7179049
anti-REG3B antibody (AA 27-175)

Overview

Quantity:	100 µg
Target:	REG3B
Binding Specificity:	AA 27-175
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REG3B antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Recombinant Rat Regenerating islet-derived protein 3-beta protein (27-175AA)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

Target Details

Target:	REG3B
Alternative Name:	Reg3b (REG3B Products)
Background:	Background: Bactericidal C-type lectin which acts against several intestinal Gram-positive bacteria and Gram-negative bacteria. Lacks antibacterial activity against S.typhimurium. May

Target Details

play a role in protection against infection with *S. enteritidis* by inhibiting its translocation from the gut lumen into intestinal tissues and further extraintestinal tissues (By similarity).

Aliases: Reg3b antibody, Pap antibody, Pap1 antibody, Reg2 antibody, Regenerating islet-derived protein 3-beta antibody, REG-3-beta antibody, Pancreatitis-associated protein 1 antibody, Peptide 23 antibody, REG-2 antibody, Regenerating islet-derived protein III-beta antibody, Reg III-beta) [Cleaved into: Regenerating islet-derived protein 3-beta 16.5 kDa form, Regenerating islet-derived protein 3-beta 15 kDa form] antibody

UniProt: [P25031](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.