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Datasheet for ABIN7178978
anti-PCSK1 antibody (AA 111-752) (Biotin)

Overview

Quantity:	100 µg
Target:	PCSK1
Binding Specificity:	AA 111-752
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCSK1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Rat Neuroendocrine convertase 1 protein (111-752AA)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

Target Details

Target:	PCSK1
Alternative Name:	Pcsk1 (PCSK1 Products)
Background:	Background: Involved in the processing of hormone and other protein precursors at sites comprised of pairs of basic amino acid residues. Substrates include POMC, renin, enkephalin,

Target Details

dynorphin, somatostatin, insulin and AGRP.

Aliases: Pcsk1 antibody, Bdp antibody, Nec-1 antibody, Nec1Neuroendocrine convertase 1 antibody, NEC 1 antibody, EC 3.4.21.93 antibody, Prohormone convertase 1 antibody, Proprotein convertase 1 antibody, PC1 antibody

UniProt: [P28840](#)

Pathways: [Peptide Hormone Metabolism](#)

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.