

[Go to Product page](#)

Datasheet for ABIN7164823

anti-PCSK5 antibody (AA 201-500) (HRP)

Overview

Quantity:	100 µg
Target:	PCSK5
Binding Specificity:	AA 201-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCSK5 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Proprotein convertase subtilisin/kexin type 5 protein (201-500AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PCSK5
Alternative Name:	PCSK5 (PCSK5 Products)
Background:	Background: Likely to represent a widespread endoprotease activity within the constitutive and regulated secretory pathway. Capable of cleavage at the RX(K/R)R consensus motif. Plays an

Target Details

essential role in pregnancy establishment by proteolytic activation of a number of important factors such as BMP2, CALD1 and alpha-integrins.

Aliases: FLJ11149 antibody, FLJ16215 antibody, hPC6 antibody, PC5 antibody, PC6 antibody, PC6A antibody, Pcsk5 antibody, PCSK5_HUMAN antibody, Prohormone convertase 5 antibody, Proprotein convertase 5 antibody, Proprotein convertase 6 antibody, Proprotein convertase PC5 antibody, Proprotein convertase subtilisin/kexin type 5 antibody, Protease PC6 antibody, SPC6 antibody, Subtilisin/kexin-like protease PC5 antibody

UniProt: [Q92824](#)

Pathways: [Neurotrophin Signaling Pathway](#), [Regulation of Systemic Arterial Blood Pressure by Hormones](#)

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.