



## Datasheet for ABIN5585341 anti-PCSK6 antibody



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### 1 Image

#### Overview

Quantity:	50 µg
Target:	PCSK6
Reactivity:	Human, Rat, Rabbit, Cow, Horse, Monkey, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCSK6 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of PCSK6.
Immunogen:	A synthetic peptide corresponding to 14 amino acids at Cys-rich motif (CRM) region of human PCSK6.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Cow, Gorilla, Horse, Human, Monkey, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

#### Target Details

Target:	PCSK6
Alternative Name:	PCSK6 ( <a href="#">PCSK6 Products</a> )
Background:	Full Gene Name: proprotein convertase subtilisin/kexin type 6

## Target Details

Synonyms: PACE4,SPC4

Gene ID: 5046

Pathways: [Neurotrophin Signaling Pathway](#), [SARS-CoV-2 Protein Interactome](#)

## Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

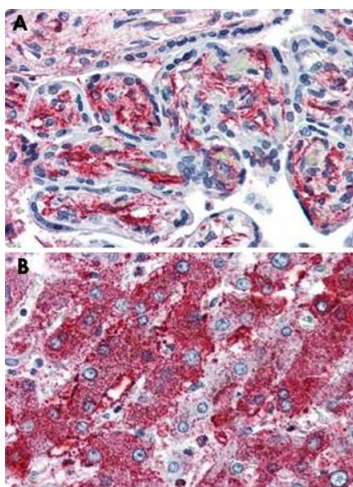
Preservative: Sodium azide

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 4°C. For long term storage store at -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical staining of formalin-fixed, paraffin-embedded human placenta (A) and human liver (B) tissue after heat-induced antigen retrieval. Using PCSK6 polyclonal antibody .