

# Product Information

## Recombinant Anti-Human PCSK9 Antibody

Cat. No.: **MOM-H10**

This product is for research use only and is not intended for diagnostic use.

### Product Overview

Recombinant Humanized (from mouse) Antibody specifically binds to Human PCSK9, expressed in HEK293

### Antigen Description

This gene is a member of the paired box (PAX) family of transcription factors. Members of this gene family typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. These genes play critical roles during fetal development and c

### Specific Activity

PCSK9(proprotein convertase subtilisin/kexin type 9, neural apoptosis-regulated convertase 1, NARC1, NARC-1, proproteine convertase 9, PC9) [Homo sapiens]

### Target

PCSK9

### Source

Humanized (from mouse)

### Species Reactivity

Human

### Type

Humanized (from mouse) IgG2 - kappa

### Expression Host

HEK293

### Purity

>95%, by SDS-PAGE with silver staining, under reducing conditions.

### Purification

Protein A affinity purified from an animal origin - free culture supernatant

### Applications

Suitable for use in FuncS, IF, Neut, ELISA and most other immunological methods.

### Cellular Localization

kappa

### Storage

Store at -20°C for long-term storage. Store at 2-8°C for up to one month. Avoid freeze/thaw cycles.

## ANTIGEN GENE INFORMATION

### Gene Name

[PCSK9 proprotein convertase subtilisin/kexin type 9 \[ Homo sapiens \]](#)

### Official Symbol

PCSK9

### Synonyms

PCSK9; proprotein convertase subtilisin/kexin type 9; HCHOLA3, hypercholesterolemia, autosomal dominant 3; FH3; NARC 1; NARC1; NARC-1; HCHOLA3;

### Gene ID

[353175](#)

### MIM

[607786](#)

### UniProt ID

Q8NBP7

### Chromosome Location

1p34.1-p32