

Product Information

Recombinant Anti-Human PCSK9 Antibody Fab Fragment

Cat. No.: **MOM-H59-F(P)**

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

Product Overview

Recombinant Humanized (from mouse) Antibody Fab Fragment specifically binds to Human PCSK9, expressed in E. coli

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) Fab-IgG2 - kappa

Expression Host

E. coli

Purity

>95.0% as determined by Analysis by RP-HPLC & analysis by SDS-PAGE.

Purification

Purified by Nickel ion affinity chromatography

Applications

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

Cellular Localization

kappa

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated 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