

PCSK9 Rabbit Monoclonal Antibody



CAB11532

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

65kDa/80kDa

Calculated MW:

62, 78kDa

Applications:

WB

Reactivity:

Human, Rat

Protein Background

This gene encodes a member of the subtilisin-like proprotein convertase family, which includes proteases that process protein and peptide precursors trafficking through regulated or constitutive branches of the secretory pathway. The encoded protein undergoes an autocatalytic processing event with its prosegment in the ER and is constitutively secreted as an inactive protease into the extracellular matrix and trans-Golgi network. It is expressed in liver, intestine and kidney tissues and escorts specific receptors for lysosomal degradation. It plays a role in cholesterol and fatty acid metabolism. Mutations in this gene have been associated with autosomal dominant familial hypercholesterolemia. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014]

Immunogen information

Gene ID:

255738

Uniprot

Q8NBP7

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Synonyms:

FH3; HCHOLA3; LDLCQ1; NARC-1; NARC1; PC9

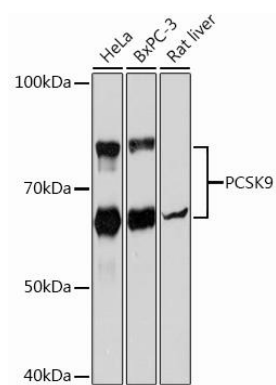
Immunogen:

A synthesized peptide derived from human PCSK9

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - PCSK9 Rabbit mAb (CAB11532)