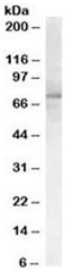
PCSK9 Antibody (R33333)

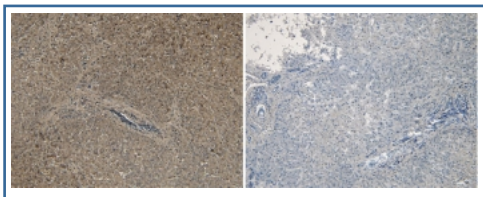
Catalog No.	Formulation	Size
R33333-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	255738
Applications	Western blot: 0.2-1ug/ml Immunohistochemistry (FFPE): 5-8ug/ml ELISA (peptide) LOD: 1:16000
Limitations	This PCSK9 antibody is available for research use only.



Western blot of human adipose lysate with PCSK9 antibody at 0.3ug/ml. Predicted molecular weight ~74 kDa.



IHC staining of FFPE human liver tissue with (left) and without (right) PCSK9 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer.

Description

Additional name(s) for this target protein: Proprotein convertase subtilisin/kexin type 9

Explore our PCSK9 Antibody for additional research into PCSK9 expression, LDL receptor regulation, and cholesterol metabolism, with Western blot validation using HeLa wild-type and PCSK9 knockout cell lysates.

Application Notes

Optimal dilution of the PCSK9 antibody should be determined by the researcher.

Immunogen

Amino acids CRSRHLAQASQELQ were used as the immunogen for this PCSK9 antibody.

Storage

Aliquot and store the PCSK9 antibody at -20oC.

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