Anti-PCSK9 antibody (C-Term) (STJ110170)

STJ110170

GENERAL INFORMATION

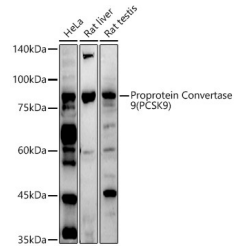
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-PCSK9 (C-Term) is suitable for use in Western Blot and Immunofluorescence.
Applications WB, IF
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

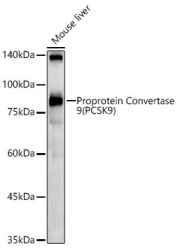
Clonality Polyclonal
Clone ID
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000
IF 1:50-1:200
Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype IgG
Storage Store in a freezer at-20°C and avoid freeze-thaw cycles.
Instruction

TARGET INFORMATION

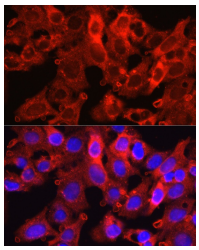
Gene ID 255738
Gene Symbol PCSK9
Uniprot ID PCSK9_HUMAN
Immunogen A synthetic peptide corresponding to a sequence within amino acids 600 to the C-terminus of human Proprotein Convertase 9 (PCSK9) (NP_777596.2).
Immunogen Region C-Term
Specificity
Immunogen Sequence



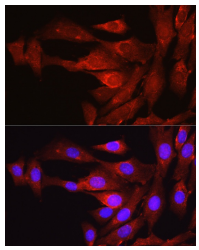
Western blot analysis of extracts of various cell lines, using Proprotein Convertase 9 (PCSK9) antibody (STJ110170) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of mouse liver, using Proprotein Convertase 9 (PCSK9) antibody (STJ110170) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.



Immunofluorescence analysis of HepG2 cells using Proprotein Convertase 9 (PCSK9) rabbit polyclonal antibody (STJ110170) at dilution of 1:250 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using Proprotein Convertase 9 (PCSK9) rabbit polyclonal antibody (STJ110170) at dilution of 1:250 (40x lens). Blue: DAPI for nuclear staining.

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