

Rabbit Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Polyclonal Antibody | anti-PCSK9 antibody

Polyclonal Antibody to Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133481	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

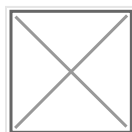
PRODUCT SYNONYMS

Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9); Polyclonal Antibody; Polyclonal Antibody to Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9); anti-PCSK9 antibody

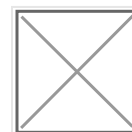
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PCSK9. It has been selected for its ability to recognize PCSK9 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-QLFCRTVW SAHSGPTRMA TAVARCAPDE ELLSCSSF SR SGKRRGERME AQGGKLCRA HNAFGGEGVY AIARCCLLPQ ANCSVHTAPP AEASMGTRVH CHQQGHVLTG CSSHWEVEDL GTHKPPVLRP RGQPNQCVGH REASIHASCC HAPGLECKVK EHGPAPQEQ VTVACEEGWT LTGCSALPGT SHVLGAYAVD NTCVVRSDV STTGSTSEGA VTAVAICC
Sequence Length	692
Applicable Applications for anti-PCSK9 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PCSK9 (Gln454~Cys679) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
HE staining on IHC-P; Samples: Human Spleen Tissue.



IHC (Immunohistochemistry)
HE staining on IHC-P; Samples: Human Tonsil Tissue.

**IHC (Immunohistochemistry)**

DAB staining on formalin fixed paraffin- embedded liver cancer tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31317307
NCBI GeneID	255738
NCBI Accession #	NP_777596.2
NCBI GenBank Nucleotide #	NM_174936.3
UniProt Accession #	Q8NBP7; Q5PSM5; Q5SZQ2; A8T640; C0JYY9
Molecular Weight	20,827 Da
NCBI Official Full Name	proprotein convertase subtilisin/kexin type 9 preproprotein
NCBI Official Synonym Full Names	proprotein convertase subtilisin/kexin type 9
NCBI Official Symbol	PCSK9
NCBI Official Synonym Symbols	FH3; PC9; NARC1; LDLCQ1; NARC-1; HCHOLA3
NCBI Protein Information	proprotein convertase subtilisin/kexin type 9
UniProt Protein Name	Proprotein convertase subtilisin/kexin type 9
UniProt Gene Name	PCSK9
UniProt Synonym Gene Names	NARC1; NARC-1; PC9

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/proprotein-convertase-subtilisin-kexin-type-9-pcsk9-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133481>