

Rabbit anti-Mouse Proprotein Convertase Subtilisin/Kexin Type 1 Polyclonal Antibody | anti-PCSK1 antibody

Polyclonal Antibody to Proprotein Convertase Subtilisin/Kexin Type 1 (PCSK1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142925	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

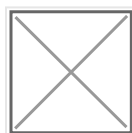
PRODUCT SYNONYMS

Proprotein Convertase Subtilisin/Kexin Type 1; Polyclonal Antibody; Polyclonal Antibody to Proprotein Convertase Subtilisin/Kexin Type 1 (PCSK1); anti-PCSK1 antibody

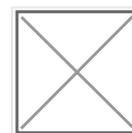
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PCSK1. It has been selected for its ability to recognize PCSK1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PCSK1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PCSK1 (Ile244~Gly530)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant PCSK1 (Ile244~Gly530) expressed in E Coli.
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)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7305371
NCBI GeneID	18548
NCBI Accession #	NP_038656.1
NCBI GenBank Nucleotide #	NM_013628.2
UniProt Accession #	P63239; P21662; P22546
Molecular Weight	84,174 Da
NCBI Official Full Name	neuroendocrine convertase 1
NCBI Official Synonym Full Names	proprotein convertase subtilisin/kexin type 1
NCBI Official Symbol	Pcsk1
NCBI Official Synonym Symbols	PC1; PC3; Nec1; SPC3; Nec-1; Phpp-1
NCBI Protein Information	neuroendocrine convertase 1
UniProt Protein Name	Neuroendocrine convertase 1
UniProt Gene Name	Pcsk1
UniProt Synonym Gene Names	Att-1; Nec-1; Nec1; NEC 1; PC1

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.