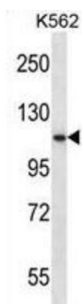


Proprotein Convertase Subtilisin/Kexin Type 6 (PCSK6) Antibody

Catalogue No.: abx028342



Western blot analysis of K562 cell line lysates (35 µg/ml), using Proprotein Convertase Subtilisin/Kexin Type 6 (PCSK6) Antibody.

The protein encoded by this gene belongs to the subtilisin-like proprotein convertase family. The members of this family are proprotein convertases that process latent precursor proteins into their biologically active products. This encoded protein is a calcium-dependent serine endoprotease that can cleave precursor protein at their paired basic amino acid processing sites. Some of its substrates are transforming growth factor beta related proteins, proalbumin, and von Willebrand factor. This gene is thought to play a role in tumor progression. Alternatively spliced transcript variants encoding different isoforms have been identified.

Target:	Proprotein Convertase Subtilisin/Kexin Type 6 (PCSK6)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide corresponding to 659-688 amino acids from the C-terminal region of Human PCSK6.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P29122 (UniProt , ExPASy)

Datasheet

Version: 7.0.0

Revision date: 01 May 2025



Gene Symbol: PCSK6

KEGG: hsa:5046

String: [9606.ENSP00000482760](#)

Molecular Weight: Calculated MW: 106 kDa

Buffer: PBS containing 0.09% sodium azide.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only