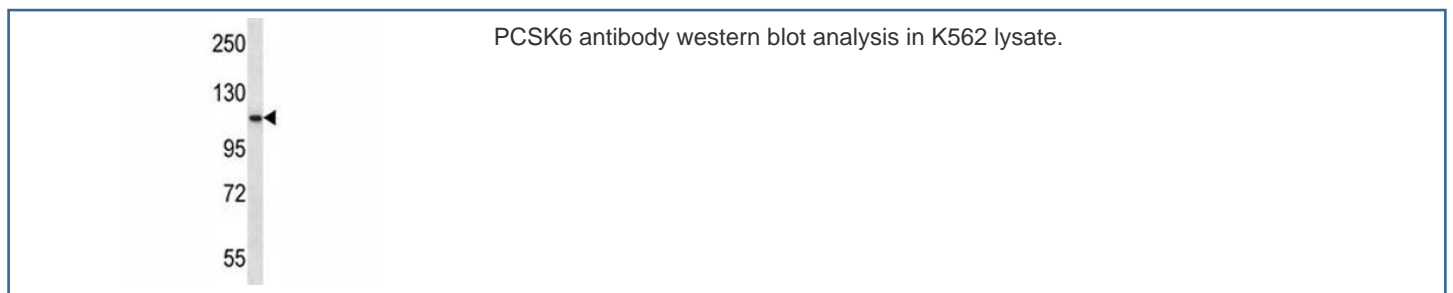


PCSK6 Antibody / PACE4 (F44208)

Catalog No.	Formulation	Size
F44208-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44208-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P29122
Applications	Western Blot : 1:1000
Limitations	This PCSK6 antibody is available for research use only.



Description

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.

Application Notes

Titration of the PCSK6 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 659-688 from the human protein was used as the immunogen for this PCSK6 antibody.

Storage

Aliquot the PCSK6 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.