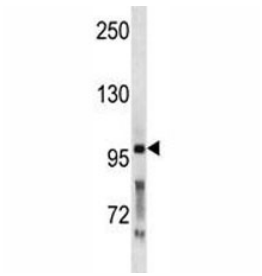
PCSK5 Antibody (F47688)

Catalog No.	Formulation	Size
F47688-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F47688-0.08ML	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	Q92824
Applications	Western Blot : 1:1000
Limitations	This PCSK5 antibody is available for research use only.



PCSK5 antibody western blot analysis in WiDr lysate.

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 mediates posttranslational endoproteolytic processing for several integrin alpha subunits. It is thought to process prorenin, pro-membrane type-1 matrix metalloproteinase and HIV-1 glycoprotein gp160. Multiple transcript variants encoding different isoforms have been found for this gene.

Application Notes

Titration of the PCSK5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 95-124 from the human protein was used as the immunogen for this PCSK5 antibody.

Storage

Aliquot the PCSK5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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