Product Datasheet

Proprotein Convertase 1/PCSK1 Antibody (2G12) - Azide and BSA Free H00005122-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00005122-M01

Proprotein Convertase 1/PCSK1 Antibody (2G12) - Azide and BSA Free

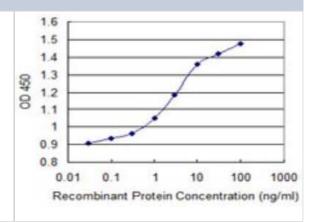
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Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2G12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Quality control test: Antibody Reactive Against Recombinant Protein.
Mouse
5122
PCSK1
Human
PCSK1 - proprotein convertase subtilisin/kexin type 1 (2G12)
PCSK1 (NP_000430, 652 a.a. ~ 753 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GGRRDELEEGAPSEAMLRLLQSAFSKNSPPKQSPKKSPTAKLNIPYENFYEAL EKLNKPSQLKDSEDSLYNDYVDVFYNTKPYKHRDDRLLQALVDILNEEN
This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

Images

Sandwich ELISA: Proprotein Convertase 1/PCSK1 Antibody (2G12) [H00005122-M01] - Detection limit for recombinant GST tagged PCSK1 is 0.03 ng/ml as a capture antibody.







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Products Related to H00005122-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-13741PEP Proprotein Convertase 1/PCSK1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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