

Product Datasheet

Carboxypeptidase A4/CPA4 Antibody (1F4) - Azide and BSA Free H00051200-M07

Unit Size: 0.1 mg

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

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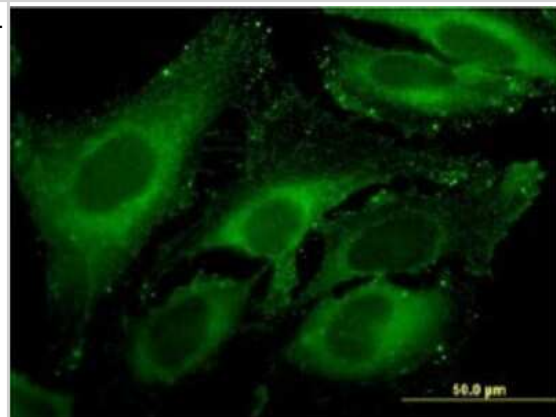


H00051200-M07**Carboxypeptidase A4/CPA4 Antibody (1F4) - Azide and BSA Free**

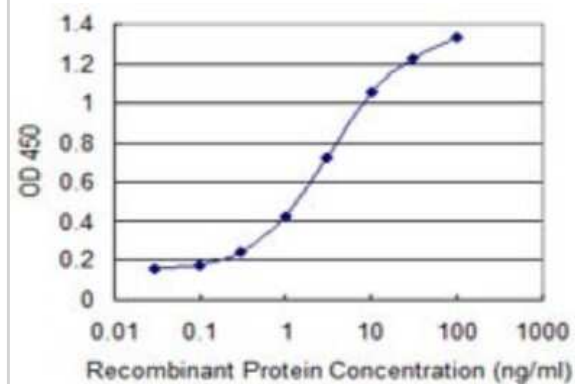
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Carboxypeptidase A4/CPA4 Antibody (1F4) - Azide and BSA Free (H00051200-M07) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51200
Gene Symbol	CPA4
Species	Human
Specificity/Sensitivity	Reacts with carboxypeptidase A4.
Immunogen	CPA4 (NP_057436, 260 a.a. ~ 361 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NASFAGKGASDNPCSEVYHGPHANSEVEVKSVVDFIQKHGKGFIDLHSYSQ LLMYPYGYSVKKAPDAEELDKVARLAAKALASVSGTEYQVGPTCTTVYP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.

Images

Immunocytochemistry/Immunofluorescence: Carboxypeptidase A4/CPA4 Antibody (1F4) [H00051200-M07] - Analysis of monoclonal antibody to CPA4 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: Carboxypeptidase A4/CPA4 Antibody (1F4) [H00051200-M07] - Detection limit for recombinant GST tagged CPA4 is 0.1 ng/ml as a capture antibody.





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Products Related to H00051200-M07

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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