

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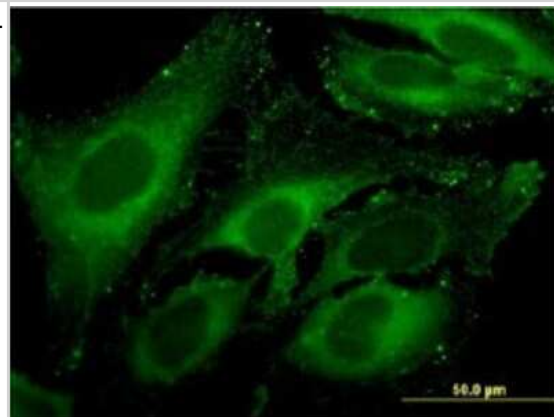
H00051200-M07**Carboxypeptidase A4/CPA4 Antibody (1F4) - Azide and BSA Free**

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. NASFAGKGASDNPCEVYHGPHANSEVEVKSVVDFIQKHGKNFKGFIDLHSYSQ 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.

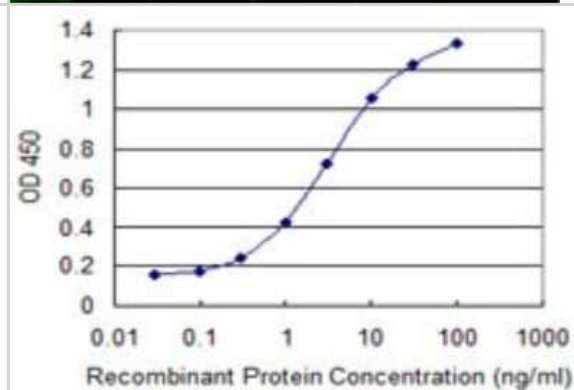


Images

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

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)
NBP1-85494PEP	Carboxypeptidase A4/CPA4 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.

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