

Product Datasheet

Aminopeptidase PILS/ARTS1 Antibody (4H8) - Azide and BSA Free H00051752-M01

Unit Size: 0.1 mg

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

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H00051752-M01

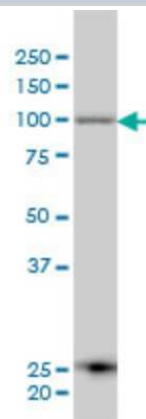
Aminopeptidase PILS/ARTS1 Antibody (4H8) - Azide and BSA Free

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	4H8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Aminopeptidase PILS/ARTS1 Antibody (4H8) - Azide and BSA Free (H00051752-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51752
Gene Symbol	ERAP1
Species	Human
Specificity/Sensitivity	ARTS-1 - type 1 tumor necrosis factor receptor shedding aminopeptidase regulator
Immunogen	ARTS-1 (AAH30775, 832 a.a. ~ 941 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FPQILTLIGRNPVGYPYPLAWQFLRKNWNKLVQKFELGSSSIAHMVMGTTNQFST RTRLEEVKGFFSSLKENGSQLRCVQQTETIEENIGWMDKNFDKIRVWLQSEKL ERM
Notes	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 1:100-1:2000, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

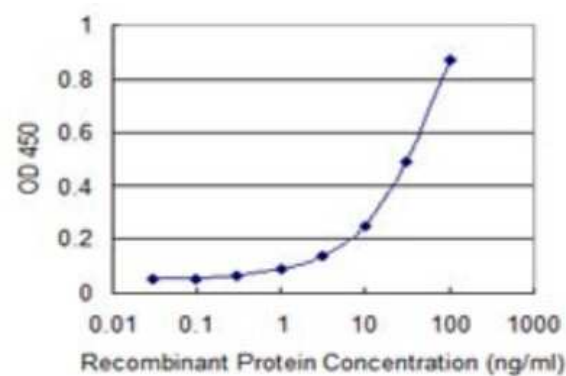


Images

Western Blot: Aminopeptidase PILS/ARTS1 Antibody (4H8) [H00051752-M01] - ARTS-1 monoclonal antibody (M01), clone 4H8 Analysis of ARTS-1 expression in A-431.



Sandwich ELISA: Aminopeptidase PILS/ARTS1 Antibody (4H8) [H00051752-M01] - Detection limit for recombinant GST tagged ERAP1 is 0.3 ng/ml as a capture antibody.





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Products Related to H00051752-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)
NBP2-59005PEP	Aminopeptidase PILS/ARTS1 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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