

Product Datasheet

Aminopeptidase B/RNPEP Antibody (4E1) - Azide and BSA Free H00006051-M02

Unit Size: 0.1 mg

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

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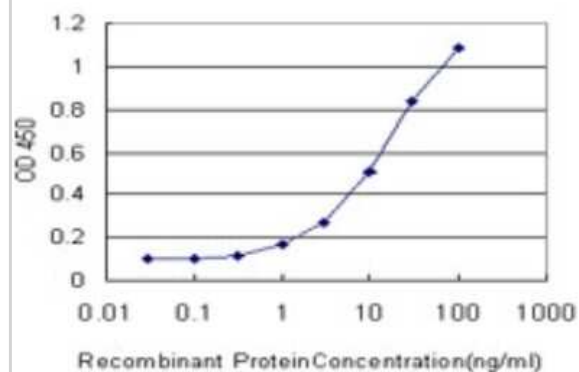


H00006051-M02**Aminopeptidase B/RNPEP Antibody (4E1) - Azide and BSA Free**

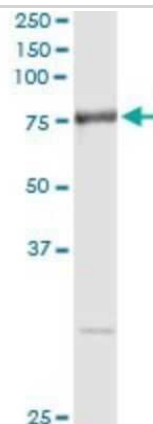
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6051
Gene Symbol	RNPEP
Species	Human
Specificity/Sensitivity	arginyl aminopeptidase (aminopeptidase B)
Immunogen	RNPEP (NP_064601, 551 a.a. ~ 650 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GNVKKLGDTYPSISNARNAELRLRWGQIVLKNQEDFWKVKKEFLHNQGGKQK YTLPLYHAMMGSEVAQTLAKETFASTASQLHSNVVNYVQQIVAPKGS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, 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: Aminopeptidase B/RNPEP Antibody (4E1) [H00006051-M02] - Detection limit for recombinant GST tagged RNPEP is approximately 0.3ng/ml as a capture antibody.



Immunoprecipitation: Aminopeptidase B/RNPEP Antibody (4E1) [H00006051-M02] - Analysis of RNPEP transfected lysate using anti-RNPEP monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with RNPEP MaxPab rabbit polyclonal antibody.





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Products Related to H0006051-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-54975PEP	Aminopeptidase B/RNPEP 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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