

# Product Datasheet

## NARS Antibody (1D4) - Azide and BSA Free H00004677-M02

Unit Size: 0.1 mg

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

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**H00004677-M02**

NARS Antibody (1D4) - Azide and BSA Free

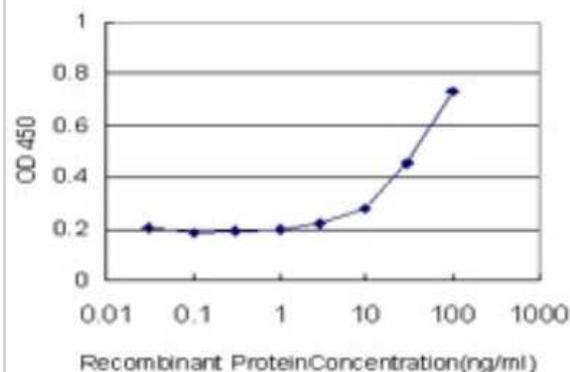
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D4
Preservative	No Preservative
Isotype	IgG2a 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	4677
Gene Symbol	NARS1
Species	Human
Specificity/Sensitivity	NARS - asparaginyl-tRNA synthetase
Immunogen	NARS (NP_004530, 441 a.a. ~ 547 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PVEIKSFYMQRPCEDSRLTESVDVLMPNVGEIVGGSMRIFDSEEILAGYKREGI DTPYYWYTDQRKYGTCPHGGYGLGLERFLTWILNRYHIRDVCLYPRFVQRCT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA. GST alone used as a negative control.

**Images**

Sandwich ELISA: NARS Antibody (1D4) [H00004677-M02] - Detection limit for recombinant GST tagged NARS is approximately 3ng/ml as a capture antibody.





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### **Products Related to H00004677-M02**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-52159-0.02mg	Recombinant Human NARS His Protein

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### **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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