

Product Datasheet

CPS1 Antibody (4A10) - Azide and BSA Free H00001373-M02

Unit Size: 0.1 mg

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

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H00001373-M02

CPS1 Antibody (4A10) - 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	4A10
Preservative	No Preservative
Isotype	IgG1 Lambda
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

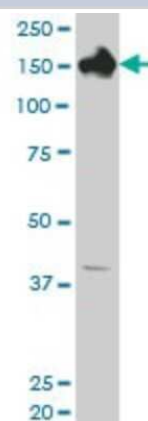
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1373
Gene Symbol	CPS1
Species	Human
Specificity/Sensitivity	CPS1 - carbamoyl-phosphate synthetase 1, mitochondrial (4A10)
Immunogen	CPS1 (NP_001866, 1400 a.a. ~ 1500 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ANNVPATPVAWPSQEGQNPSLSSIRKLIRDGSIDLVINLPNNNTK FVHDNYVIRR TAVDSGIPLL TNFQVTKLFAEAVQKSRKVDSKSLFHYRQYSAGKAA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

Images

Western Blot: CPS1 Antibody (4A10) [H00001373-M02] - CPS1 monoclonal antibody (M02), clone 4A10. Analysis of CPS1 expression in HeLa.





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Products Related to H00001373-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96982	Mouse IgG1 Lambda Isotype Control (MG1L)
H00001373-Q01-10ug	Recombinant Human CPS1 GST (N-Term) Protein

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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