

# Product Datasheet

## PTMS Antibody (2D3) - Azide and BSA Free H00005763-M10

Unit Size: 0.1 mg

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

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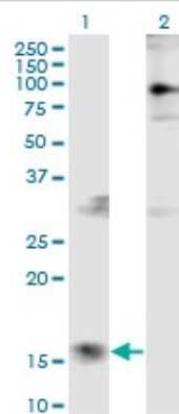
**H00005763-M10**

PTMS Antibody (2D3) - Azide and BSA Free

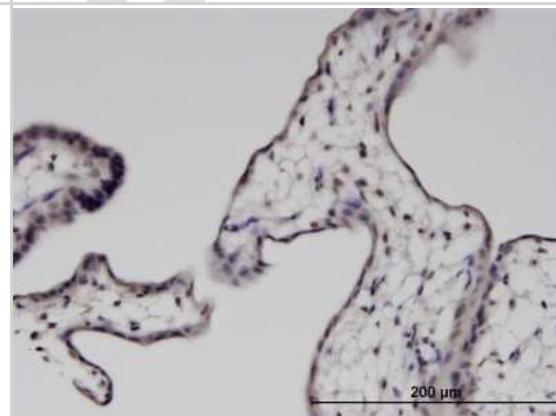
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2D3
Preservative	No Preservative
Isotype	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	5763
Gene Symbol	PTMS
Species	Human
Specificity/Sensitivity	PTMS - parathymosin (2D3)
Immunogen	PTMS (AAH17025, 1 a.a. ~ 102 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSEKSVEAAAELSAKDLKEKKEKVEEKASRKERKKEVVEEEENGAEIIIIIIETA EDGEEEDEGEEIEEEEEEDDEGPALKRAAEEIEDEADPKRQKTENGASA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, 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

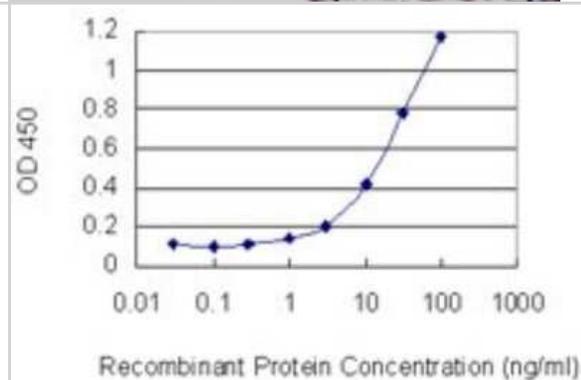
Western Blot: PTMS Antibody (2D3) [H00005763-M10] - Analysis of PTMS expression in transfected 293T cell line by PTMS monoclonal antibody (M10), clone 2D3. Lane 1: PTMS transfected lysate (Predicted MW: 11.5 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: PTMS Antibody (2D3) [H00005763-M10] - Analysis of monoclonal antibody to PTMS on formalin-fixed paraffin-embedded human placenta. Antibody concentration 1.5 ug/ml



Sandwich ELISA: PTMS Antibody (2D3) [H00005763-M10] - Detection limit for recombinant GST tagged PTMS is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00005763-M10**

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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)
NBP2-23316	Recombinant Human PTMS 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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