

Product Datasheet

PSMD14 Antibody (4A10-E8) - Azide and BSA Free H00010213-M01

Unit Size: 0.1 mg

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

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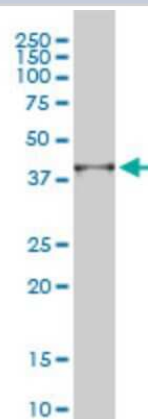
H00010213-M01

PSMD14 Antibody (4A10-E8) - Azide and BSA Free

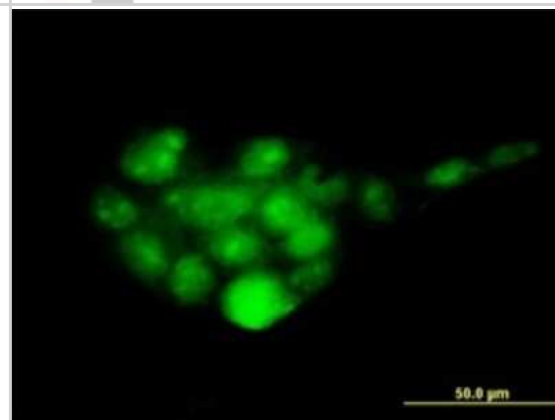
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4A10-E8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10213
Gene Symbol	PSMD14
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PSMD14 - proteasome (prosome, macropain) 26S subunit, non-ATPase, 14
Immunogen	PSMD14 (AAH09524.1, 1 a.a. ~ 95 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MLLNHLHKKSWMEGLTLQDYSEHCKHNESVVKEMLELAKNYNKAVEEEDKMTP EQLAIKNVKGQDPKRHLEEHVDVLM TSNIVQCLAAMLDTVVFK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate for Western Blot. Has also been used for immunofluorescence and ELISA.

Images

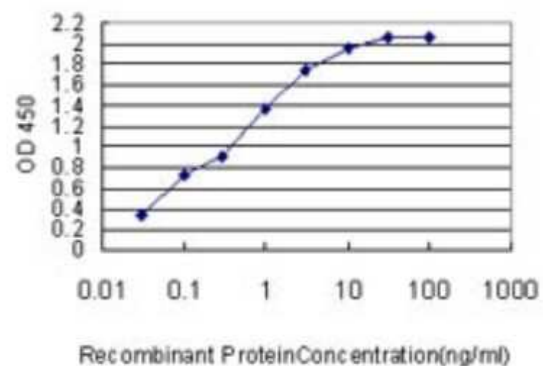
Western Blot: PSMD14 Antibody (4A10-E8) [H00010213-M01] - PSMD14 monoclonal antibody (M01), clone 4A10-E8 Analysis of PSMD14 expression in A-431.



Immunocytochemistry/Immunofluorescence: PSMD14 Antibody (4A10-E8) [H00010213-M01] - Analysis of monoclonal antibody to PSMD14 on A-431 cell. Antibody concentration 25 ug/ml.



Sandwich ELISA: PSMD14 Antibody (4A10-E8) [H00010213-M01] - Detection limit for recombinant GST tagged PSMD14 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00010213-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)
H00010213-P01-10ug	Recombinant Human PSMD14 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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