

Product Datasheet

PA28 Activator alpha Subunit/PSME1 Antibody - Azide and BSA Free H00005720-B01P

Unit Size: 0.05 mg

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

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H00005720-B01P

PA28 Activator alpha Subunit/PSME1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

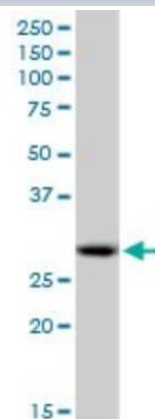
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5720
Gene Symbol	PSME1
Species	Human
Specificity/Sensitivity	PSME1 - proteasome (prosome, macropain) activator subunit 1 (PA28 alpha),
Immunogen	PSME1 (AAH00352, 1 a.a. - 249 a.a.) full-length human protein. MAMLRVQPEAQAKVDVFREDLCTKAENLLGSYFPKKISELDAFLKEPALNEANL SNLKAPLDIPVPDPVKEKEKEERKKQKEKEDKDEKKKGEDEDKGPPCGPVNC NEKIVVLLQRLKPEIKDVIEQLNLVTTWLQLQIPRIEDGNNFGVAVQEKFELMT SLHTKLEGFHTQISKYFSERGDAVTKAAKQPHVGDYRQLVHELDEAEYRDIRL MVMEIRNAYAVLYDIILKNFEKLKKPRGETKGMIY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

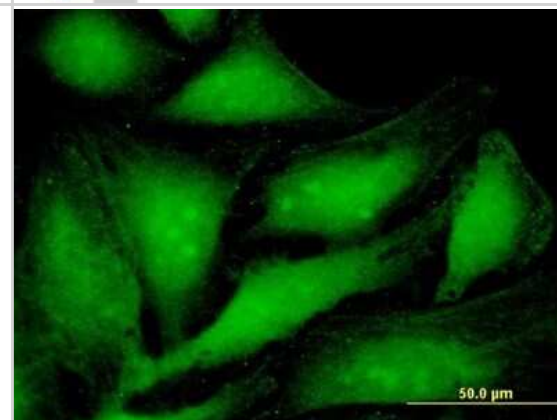


Images

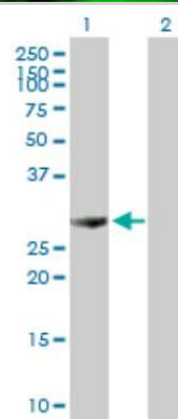
Western Blot: PA28 Activator alpha Subunit/PSME1 Antibody [H00005720-B01P] - Analysis of PSME1 expression in A-431.



Immunocytochemistry/Immunofluorescence: PA28 Activator alpha Subunit/PSME1 Antibody [H00005720-B01P] - Analysis of purified antibody to PSME1 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: PA28 Activator alpha Subunit/PSME1 Antibody [H00005720-B01P] - Analysis of PSME1 expression in transfected 293T cell line by PSME1 polyclonal antibody. Lane 1: PSME1 transfected lysate(27.5 KDa). Lane 2: Non-transfected lysate.



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Products Related to H00005720-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-83121PEP	PA28 Activator alpha Subunit/PSME1 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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