Product Datasheet

Lysosomal Pro-X Carboxypeptidase/PRCP Antibody - Azide and BSA Free H00005547-B01P

Unit Size: 0.05 mg

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

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H00005547-B01P

Lysosomal Pro-X Carboxypepti	dase/PRCP 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	5547	
Gene Symbol	PRCP	
Species	Human, Rat	
Reactivity Notes	Rat (kidney tissue type) reactivity reported from customer review.	
Specificity/Sensitivity	PRCP - prolylcarboxypeptidase (angiotensinase C),	
Immunogen	PRCP (NP_005031.1, 1 a.a 496 a.a.) full-length human protein. MGRRALLLLLSFLAPWATIALRPALRALGSLHLPTNPTSLPAVAKNYSVLYFQQ KVDHFGFNTVKTFNQRYLVADKYWKKNGGSILFYTGNEGDIIWFCNNTGFMW DVAEELKAMLVFAEHRYYGESLPFGDNSFKDSRHLNFLTSEQALADFAELIKHL KRTIPGAENQPVIAIGGSYGGMLAAWFRMKYPHMVVGALAASAPIWQFEDLVP CGVFMKIVTTDFRKSGPHCSESIHRSWDAINRLSNTGSGLQWLTGALHLCSPL TSQDIQHLKDWISETWVNLAMVDYPYASNFLQPLPAWPIKVVCQYLKNPNVSD SLLLQNIFQALNVYYNYSGQVKCLNISETATSSLGTLGWSYQACTEVVMPFCTN GVDDMFEPHSWNLKELSDDCFQQWGVRPRPSWITTMYGGKNISSHTNIVFSN GELDPWSGGGVTKDITDTLVAVTISEGAHHLDLRTKNALDPMSVLLARSLEVRH MKNWIRDFYDSAGKQH	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot	
Recommended Dilutions	Western Blot	
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: Lysosomal Pro-X Carboxypeptidase/PRCP Antibody [H00005547-B01P] - PRCP MaxPab polyclonal antibody. Western Blot analysis of PRCP expression in human kidney.	x
Western Blot: Lysosomal Pro-X Carboxypeptidase/PRCP Antibody [H00005547-B01P] - Analysis of PRCP expression in transfected 293T cell line by PRCP polyclonal antibody. Lane 1: PRCP transfected lysate (54.56 KDa). Lane 2: Non-transfected lysate.	1 2 250 - 150 - 150 - 100 - 75 - 50 - 37 - 25 - 20 -



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Products Related to H00005547-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

NBP1-81644PEP Lysosomal Pro-X Carboxypeptidase/PRCP 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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