

Product Datasheet

PRELP Antibody - Azide and BSA Free H00005549-B01P

Unit Size: 0.05 mg

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

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H00005549-B01P

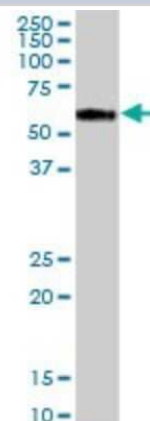
PRELP Antibody - Azide and BSA Free

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	5549
Gene Symbol	PRELP
Species	Human
Specificity/Sensitivity	PRELP - proline/arginine-rich end leucine-rich repeat protein,
Immunogen	PRELP (NP_002716.1, 1 a.a. - 382 a.a.) full-length human protein. MRSPLCWLLPLLILASVAQQQPTRRPRPGTGPGRRPRRPRPTPSFPQPDEP AEPTDLPPPLPPGPPSIFPDCPRECYCPPDFPSALYCDSRNLKVPVIPRIHYL YLQNNFITELPVESFQATGLRWINLDNNRIRKIDQRVLEKLPGLVFLYMEKNQL EEVPSALPRNLEQLRLSQNHISRIPPGVFSKLENLLLLDLQHNRLSDGVFKPDTF HGLKNLMQLNLAHNILRKMPPRVPTAIHQYLYDSNKIETIPNGYFKSFPNLAFIRL NYNKLTDRLPKNSFNISNLLVLHLSHNRISVPAINNRLEHLYLNNNSIEKINGT QICPNDLVAFHDFSSDLENVPHRLRYLRDLGNYLKPPIPLDLMCFRLLQSVVI
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.

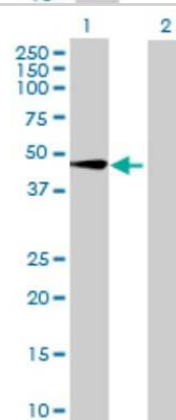


Images

Western Blot: PRELP Antibody [H00005549-B01P] - Analysis of PRELP expression in human spleen.



Western Blot: PRELP Antibody [H00005549-B01P] - Analysis of PRELP expression in transfected 293T cell line by PRELP polyclonal antibody. Lane 1: PRELP transfected lysate(42.02 KDa). Lane 2: Non-transfected lysate.



Publications

ChacOn-Solano E, LeOn C, Carretero M et al. Mechanistic interrogation of mutation-independent disease modulators of RDEB identifies the small leucine-rich proteoglycan PRELP as a TGF-beta antagonist and inhibitor of fibrosis Matrix Biology 2022-06-01 [PMID: 35779740] (IHC-Fr, WB, Human)



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Products Related to H00005549-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
DCMP0	COMP/Thrombospondin-5 [HRP]

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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