

Product Datasheet

Prolyl endopeptidase-like Antibody - Azide and BSA Free H00009581-B01P

Unit Size: 0.05 mg

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

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H00009581-B01P

Prolyl endopeptidase-like 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)

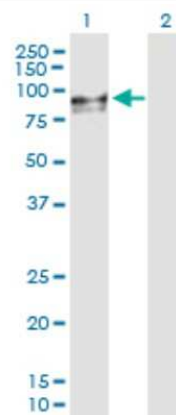
Product Description	
Host	Mouse
Gene ID	9581
Gene Symbol	PREPL
Species	Human
Specificity/Sensitivity	Reacts with prolyl endopeptidase-like.
Immunogen	PREPL (NP_006027, 1 a.a. - 727 a.a.) full-length human protein. MQQKTKLFLQALKYSIPHLGKCMQKQHLNHYNFADHCYNRIKLLKKYHLTKCLQ NPKKISELARNIPSRSFCKDLQPVKQENKPLPENMDAFEKVRTKLETQPQEE YEIINVEVKHGGFVYYQEGCCLVRSKDEEADNDNYEVLNLEELKLDQPFIDCIR VAPDEKYVAAKIRTEDSEASTCVIIKLSQDQVMEASFNVSSFVWVWDEEDEDV LFYTFQRNLRCHDVYRATFGDNKRNERFYTEKDPSYFVFLYLTKDSRFLTINIM NKTTSSEVWLIDGLSPWDPPVLIQKRIHGVLYYVEHRDDELYILTNGEPTFEKLM RTAADTPAIMNWDLFFTMKRNTKVIDLDMFKDHCVLFLKHSNLLYVNVIGLADD SVRSLKLPPWACGFIMDTNSDPKNCPPQLCSPIRPPKYYTYKFAEGKLFEETGH EDPITKTSRVLRLKASKDGKLVPMTVFHKTDSEDLQKKPLLHVYGYAYGMDL KMNFRPERRVLVDDGWILAYCHVRGGGELGLQWHADGRLTKKLNGLADLEAC IKTLHGQGFSQPSLTTLTAFSAGGVLAGALCNSNPPELVRAVLEAPFLDVLNTM MDTTLPLTLEEELEWGNPSSDEKHKNYIKRYCPYQNIKPQHYPHSIHITAYENDE RVPLKGIVSYTEKLKEAIAEHAKDTGEGYQTPNIILDIQPGGNHVIEDSHKKITAQI KFLYEELGLDSTSVFEDLKLYLKF
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 1:100-1:2000
Application Notes	This antibody is reactive against transfected lysate in western blot, and as a detection antibody in ELISA.



Images

Western Blot: Prolyl endopeptidase-like Antibody [H00009581-B01P] - Analysis of PREPL expression in transfected 293T cell line by PREPL polyclonal antibody. Lane 1: PREPL transfected lysate(79.97 KDa). Lane 2: Non-transfected lysate.



Publications

Karen R, Molly M, Joel S et al. Prolyl endopeptidase-like is a (thio)esterase involved in mitochondrial respiratory chain functio. iScience. 2021-11-14 [PMID: 34888501]



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Products Related to H00009581-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
NBP2-31868PEP	Prolyl endopeptidase-like 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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