

Product Datasheet

PTPN23 Antibody - Azide and BSA Free H00025930-B01P

Unit Size: 0.05 mg

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

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H00025930-B01P

PTPN23 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)

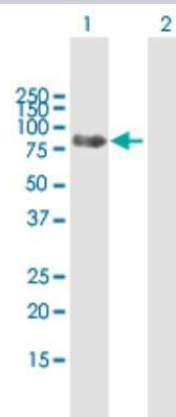
Product Description	
Host	Mouse
Gene ID	25930
Gene Symbol	PTPN23
Species	Human
Specificity/Sensitivity	PTPN23 - protein tyrosine phosphatase, non-receptor type 23,
Immunogen	PTPN23 (AAH04881, 1 a.a. - 577 a.a.) full-length human protein. MGPQAAPLTIRGPSSAGQSTPSPHLVPSPAPSPGPGVPVPPRPPAAEPPPCLLRR GAAAADLLSSSPESQHGGTQSPGGGQPLLQPTKVDAAEGRRPQALRLIERDP YEHPERLRQLQQELEAFRGQLGDVGALDTVWRELQDAQEHDAARGRSIAIARC YSLKNRHQDVMPYDSNRVVLRSKGDDYINASCVEGLSPYCPPLVATQAPLPGT AADFWLMVHEQKVSIVMLVSEAEMEKQKVARYFPTERGQPMVHGALSLALS SVRSTETHVERVLSLQFRDQSLKRSVLHLHFPTWPELGLPDSPSNLLRFIQEVH AHYLRHQRPLHTPIIVHCSSGVGRTGAFALLYAAVQVEEAGNGIPELPQLVRRMR QQRKHMLQEKLHLRFCYEAVVRHVEQVLQRHGVPPPCKPLASASISQKNHLP QDSQDLVLGGDVPISIQATIAKLSIRPPGGLESPVASLPGPAEPPGLPPASLPE STPIPSSSPPLSSPLPEAPQPKEEPPVPEAPSSGPPSSSLELLASLTPEAFSLD SSLRGKQRMSKHNFLQAHNGQGLRATRPSDDPLSLLDPLWTLNKT
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 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.



Images

Western Blot: PTPN23 Antibody [H00025930-B01P] - Analysis of PTPN23 expression in transfected 293T cell line by PTPN23 polyclonal antibody. Lane 1: PTPN23 transfected lysate(63.47 KDa). Lane 2: Non-transfected lysate.



Publications

Kim J, Lee JE, Heynen-Genel S et al. Functional genomic screen for modulators of ciliogenesis and cilium length. Nature 2010-04-15 [PMID: 20393563]

Kim J, Lee JE, Heynen-Genel S et al. Functional genomic screen for modulators of ciliogenesis and cilium length. Nature 464(7291):1048-51. 2010-04-15 [PMID: 2039356]



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Products Related to H00025930-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
NBP1-84158PEP	PTPN23 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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