

Product Datasheet

PTPN7 Antibody - Azide and BSA Free H00005778-D01P

Unit Size: 0.1 mg

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

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H00005778-D01P

PTPN7 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 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)

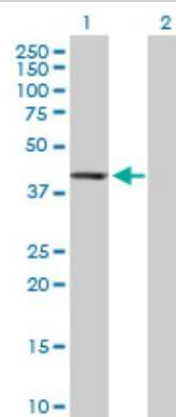
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5778
Gene Symbol	PTPN7
Species	Human
Specificity/Sensitivity	PTPN7,
Immunogen	PTPN7 (NP_002823.2, 1 a.a. - 360 a.a.) full-length human protein. MVQAHGGRSRAQPLTSLGAAMTQPPPEKTPAKKHVRLQERRGSNVALMLDV RSLGAVEPICSVNTPREVTLHFLRTAGHPLTRWALQRQPPSPKLEEEFLKIPS NFVSPEDLDIPGHASKDRYKTILPNPQSRVCLGRAQSQEDGDYINANYIRGYDG KEKVYIATQGPMPTVSDFWEMVWQEEVSLIVMLTQLREGKEKCVHYWPTEE ETYGPFQIRIQDMKECPEYTVRQLTIQYQEERRSVKHILFSAWPDHQTPEAGP LLRLVAEVEESPETAHPGPIVVHCSAGIGRTGCFIATRIGCQQLKARGEVDILGI VCQLRLDRGGMIQTAEQYQFLHHTLALYAGQLPEEPS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Proximity Ligation Assay
Application Notes	It has been used for ELISA and WB.

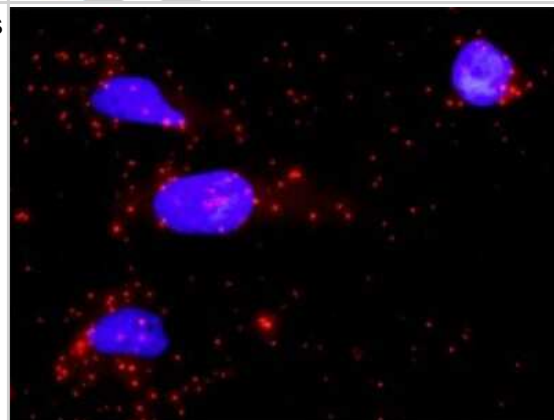


Images

Western Blot: PTPN7 Antibody [H00005778-D01P] - Analysis of PTPN7 expression in transfected 293T cell line by PTPN7 polyclonal antibody. Lane 1: PTPN7 transfected lysate(40.50 KDa). Lane 2: Non-transfected lysate.



Proximity Ligation Assay: PTPN7 Antibody [H00005778-D01P] - Analysis of protein-protein interactions between PTPN7 and MAPK1. HeLa cells were stained with anti-PTPN7 rabbit purified polyclonal 1:1200 and anti-MAPK1 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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Products Related to H00005778-D01P

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-99068-10ug	Recombinant Human PTPN7 His Protein

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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