

# Product Datasheet

## PTPLAD1 Antibody - Azide and BSA Free H00051495-B01P

Unit Size: 0.05 mg

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

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Updated 9/9/2025 v.20.1

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**H00051495-B01P**

PTPLAD1 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)

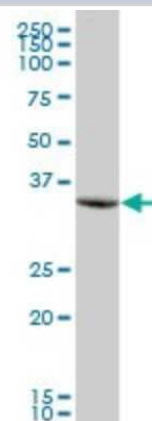
Product Description	
Description	Novus Biologicals Mouse PTPLAD1 Antibody - Azide and BSA Free (H00051495-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51495
Gene Symbol	PTPLAD1
Species	Human
Specificity/Sensitivity	PTPLAD1 - protein tyrosine phosphatase-like A domain containing 1,
Immunogen	PTPLAD1 (NP_057479.2, 1 a.a. - 362 a.a.) full-length human protein. MENQVLTPHYVWAQRHRELYLRVELSDVQNPAISITENVLHFKAQGHGAKGDN VYEFHLEFLDLVKPEPVYKLTQRQVNITVQKKVSQWWERLTKQEKRPLFLAPD FDRWLDESDAEMELRAKEEERLNKLRLESEGSPETLTNLRKGYLFMYNLVQFL GFSWIFVNLTVRFCILGKESFYDTFHTVADMMYFCQMLAVVETINAAIGVTTSPV LPSLIQLLGRNFILFIIFGTMEEMQNKAVVFFVFYLSAIEIFRYSFYMLTCIDMD WKVLTWLRYTLLWIPLYPLGCLAEAVSVIQSIPIFNETGRFSFTLPYPVKIKVRFSS FLQIYLIMIFLGLYINFRHLYKQRRRRYGGQKKKKIH
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 1:500
Application Notes	Antibody reactive against transfected lysate and tissue lysate for Western Blot. Has also been used for ELISA.

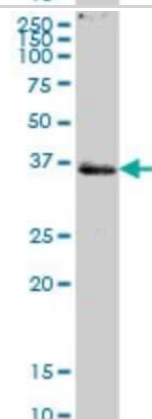


**Images**

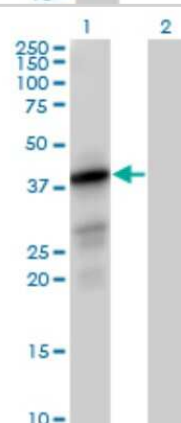
Western Blot: PTPLAD1 Antibody [H00051495-B01P] - Analysis of PTPLAD1 expression in human placenta.



Western Blot: PTPLAD1 Antibody [H00051495-B01P] - Analysis of PTPLAD1 expression in human liver.



Western Blot: PTPLAD1 Antibody [H00051495-B01P] - Analysis of PTPLAD1 expression in transfected 293T cell line by PTPLAD1 polyclonal antibody. Lane 1: PTPLAD1 transfected lysate(39.82 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00051495-B01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse IgG Isotype Control

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### **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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