

# Product Datasheet

## BDP1 Antibody H00026469-B01P

Unit Size: 50 ug

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

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### Publications: 1

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**H00026469-B01P**

BDP1 Antibody

Product Information	
Unit Size	50 ug
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 G purified
Buffer	PBS (pH 7.4)

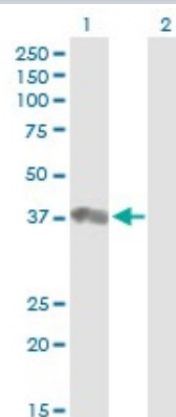
Product Description	
Host	Mouse
Gene ID	26469
Gene Symbol	PTPN18
Species	Human, Mouse
Reactivity Notes	This product is reactive against Human.
Immunogen	PTPN18 (AAH52800.1, 1 a.a. - 351 a.a.) full-length human protein. MSRSLDSARSFLERLEARGGREGAVLAGEFSKRCERYWAQEQEPLQTGLFCI TLIKEKWLNEDIMLRITLKVTFQKESRSVYQLQYMSWPDRGVPSSPDHMLAMVE EARRLQGSQPEPLCVHCSAGCGRTGVLCTVDYVRQLLLTQMIPPDFSLFDVVL KMRKQRPAAVQTEEQYRFLYHTVAQMF CSTLQNASPHYQNIKENCAPLYDDA LFLRTPQALLAIPRPPGGVLRISVPGSPGHAMADTYAVVQKRGAPAGAGSGT QTGTGTGARSAAEAPLYSKVTPRAQRPGAHAEDARGTLPGRVPADQSPAGS GAYEDVAGGAQTGGLGFNLIRIGRPGKPRDPPAEWTRV
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, Immunocytochemistry/Immunofluorescence
Application Notes	This antibody is useful for Western Blot, Immunofluorescence

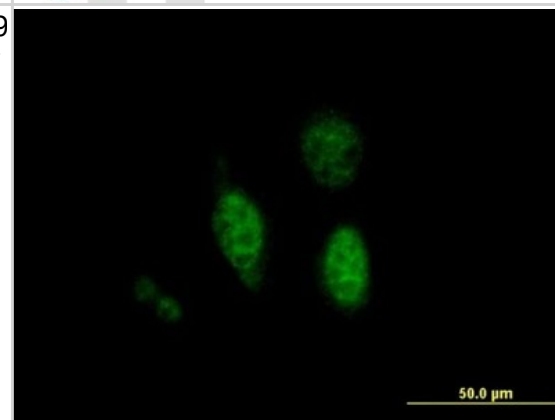


## Images

Western Blot: BDP1 Antibody [H00026469-B01P] - Analysis of PTPN18 expression in transfected 293T cell line by PTPN18 polyclonal antibody. Lane 1: PTPN18 transfected lysate(38.61 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: BDP1 Antibody [H00026469-B01P] - Analysis of purified antibody to PTPN18 on HeLa cell. (antibody concentration 10 ug/ml)



## Publications

Sztacho M, Segeletz S, Sanchez-Fernandez MA et al. BAR Proteins PSTPIP1/2 Regulate Podosome Dynamics and the Resorption Activity of Osteoclasts. PLoS One 2016 Oct 19 [PMID: 27760174]



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### **Products Related to H00026469-B01P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00026469-P01-10ug	Recombinant Human BDP1 GST (N-Term) Protein

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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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