

Product Datasheet

BDP1 Antibody - Azide and BSA Free 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 - Azide and BSA Free

| 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) |

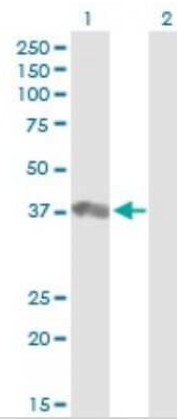
| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Mouse BDP1 Antibody - Azide and BSA Free (H00026469-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-BDP1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| 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 TLIKEKWLNEDIMLR TLKVTFQKESRSVYQLQYMSWPDRGVPSSPDHMLAMVE EARRLQGSGPEPLCVHCSAGCGRTGVLCTVDYVRQLLLTQMIPPDFS LFDVVL KMRKQRPAAVQTEEQYRFLYHTVAQMFCSTLQNASPHYQNIKENCAPLYDDA LFLRTPQALLAIPRPPGGVLR SISVPGSPGHAMADTYAVVQKRGAPAGAGSGT QTGTGTGARS AEEAPLYSKVTPRAQRPGAHAEDARGTLPGRVPADQSPAGS GAYEDVAGGAQTGGLGFNL RIGRPKGPRDPPAEWTRV |
| 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 |

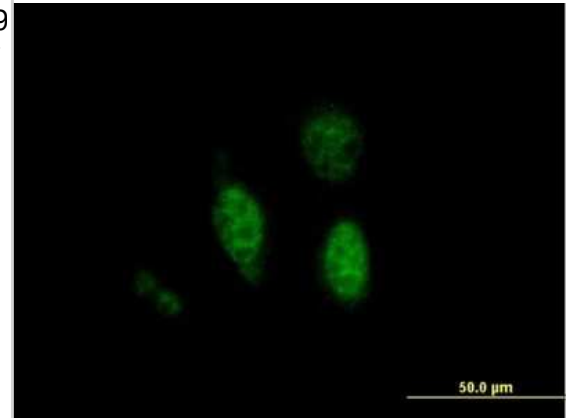


Images

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 2016-10-19 [PMID: 27760174]



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Products Related to H00026469-B01P

| | |
|----------------|--|
| 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 |

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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