

Product Datasheet

PP2C beta/PPM1B Antibody H00005495-D01P

Unit Size: 0.1 mg

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

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H00005495-D01P

PP2C beta/PPM1B Antibody

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

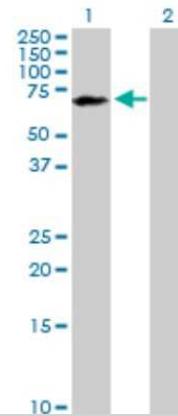
| | |
|--------------------------------|--|
| Description | Quality control test: Antibody reactive against mammalian transfected lysate. |
| Host | Rabbit |
| Gene ID | 5495 |
| Gene Symbol | PPM1B |
| Species | Human |
| Specificity/Sensitivity | PPM1B - protein phosphatase 1B (formerly 2C), magnesium-dependent, beta isoform, |
| Immunogen | PPM1B (NP_002697.1, 1 a.a. - 479 a.a.) full-length human protein. MGAFLDKPKTEKHNAHGAGNGLRYGLSSMQGWRVEMEDAHTAVVGIPHGLE DWSFFAVYDGHAGSRVANYCSTHLLEHITTNEDFRAAGKSGSALELSVENVKN GIRTGFLKIDEYMRNFSDLRNGMDRSGSTAVGVMISPCKHIYFINCGDSRAVLYR NGQVCFSTQDHKPCNPREKERIQNAGGSVMIQRVNGSLAVSRALGDYDYKCV DGKGPTEQLVSPPEPEVYEILRAEEDEFIILACDGIVWDVMSNEELCEYVKSRL SDDLENVCNWVVDTCLHKGSRDNMSIVLVCFSNAPKVSD DEAVKKDSELDKHE SRVEEIMEKSGEEGMPDLA HVMRILSAENIPNLPPGGLAGKRN VIEAVYSRLN PHRESDGASDEAEESGSQGKL VEALRQMRINHRGNYRQL LEEMLTSYR LA K V GEKI |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |

Product Application Details

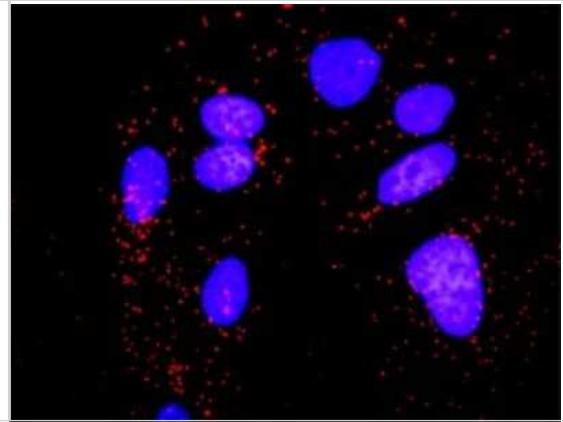
| | |
|------------------------------|---|
| Applications | Western Blot, Proximity Ligation Assay |
| Recommended Dilutions | Western Blot, Proximity Ligation Assay |
| Application Notes | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. |

Images

Western Blot: PP2C beta/PPM1B Antibody [H00005495-D01P] - Analysis of PPM1B expression in transfected 293T cell line by PPM1B polyclonal antibody. Lane 1: PPM1B transfected lysate(52.60 KDa).Lane 2: Non-transfected lysate.



Proximity Ligation Assay: PP2C beta/PPM1B Antibody [H00005495-D01P] - Analysis of protein-protein interactions between PPM1B and CHUK. HeLa cells were stained with anti-PPM1B rabbit purified polyclonal 1:1200 and anti-CHUK 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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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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