

Product Datasheet

TGF-beta 2 Antibody H00007042-D01P

Unit Size: 0.1 mg

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

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H00007042-D01P

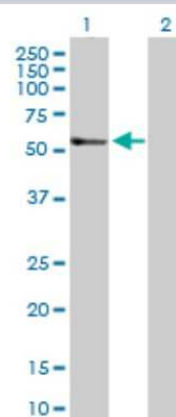
TGF-beta 2 Antibody

| 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 | 7042 |
| Gene Symbol | TGFB2 |
| Species | Human |
| Specificity/Sensitivity | TGFB2 - transforming growth factor, beta 2, |
| Immunogen | TGFB2 (AAH99635.1, 1 a.a. - 414 a.a.) full-length human protein. MHYCVLSAFLILHLVTVALSLSLSTCSTLDMDQFMRKRIEAIARGQILSKLKLTSPPED YPEPEEVPPEVISIYNSTRDLLQEKASRAAACERERSDEEYYAKEVYKIDMPP FFPSENAIPPTFYRPFYFRIVRFDVSAAMEKNASNLVKAEFRVFRVFNQNPQKARVPEQ RIELYQILKSKDLTSPTRQRYIDSKVVKTRAEGEWLSFDVTDVAVHEWLHHKDRNL GFKISLHPCCTFVPSNYYIIPNKSEELARFAGIDGTSTYTSQDQKTIKSTRKK NSGKTPHLLMLLPSYRLESQQTNRRKKRALDAAYCFRNVQDNCCLRPLYIDF KRDLGWKWIHEPKGYNANFCAGACPYLWSSDTQHSRVLSLYNTINPEASASP CCVSQDLEPLTILYIYGKTPKIEQLSNMIVKSKCS |
| 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. |

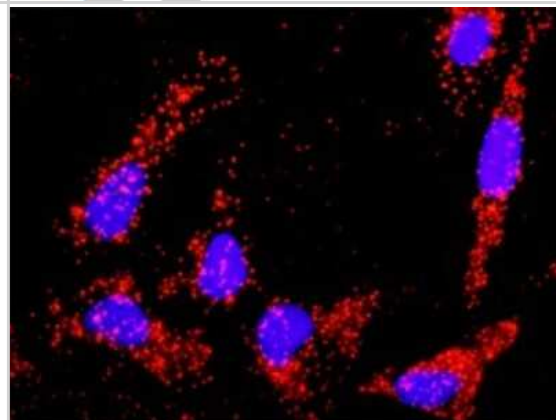


Images

Western Blot: TGF-beta 2 Antibody [H00007042-D01P] - Analysis of TGFB2 expression in transfected 293T cell line by TGFB2 polyclonal antibody. Lane 1: TGFB2 transfected lysate(47.70 KDa). Lane 2: Non-transfected lysate.



Proximity Ligation Assay: TGF-beta 2 Antibody [H00007042-D01P] - Analysis of protein-protein interactions between TGFB2 and APP. HeLa cells were stained with anti-TGFB2 rabbit purified polyclonal 1:1200 and anti-APP 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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