

Product Datasheet

Latent TGF-beta bp2/LTBP-2 Antibody [Janelia Fluor® 646] AF3850J

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/AF3850J

Updated 5/14/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/AF3850J



AF3850J

Latent TGF-beta bp2/LTBP-2 Antibody [Janelia Fluor® 646]

| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Janelia Fluor 646 |
| Purity | Antigen Affinity-purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Goat |
| Gene ID | 4053 |
| Gene Symbol | LTBP2 |
| Species | Human |
| Specificity/Sensitivity | Detects human Latent TGF β bp2/LTBP α 2 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant mouse (rm) LTBP-2 is observed, and less than 1% cross-reactivity with recombinant human LTBP-1 and rmLTBP-4 is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant human Latent TGF β bp2/LTBP α 2 Gln36-Glu1821 Accession # Q14767 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to AF3850J

| | |
|--------------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| AB-108-CJ | Goat IgG Isotype Control [Janelia Fluor 646] |
| H00004053-Q01-10ug | Recombinant Human Latent TGF-beta bp2/LTBP-2 GST (N-Term) Protein |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated] |

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/AF3850J

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

