

# Product Datasheet

## LNK/SH2B3 Antibody (OTI2D8) NBP2-00641

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-00641**

LNK/SH2B3 Antibody (OTI2D8)

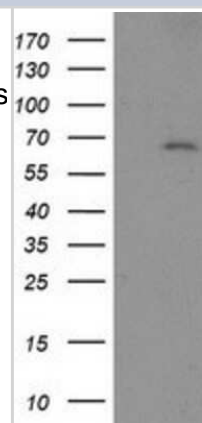
| Product Information     |  |
|-------------------------|--|
| Unit Size               | 0.1 ml                                   |
| Concentration           | 0.37 mg/ml                               |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                               |
| Clone                   | OTI2D8                                   |
| Preservative            | 0.02% Sodium Azide                       |
| Isotype                 | IgG1                                     |
| Purity                  | Immunogen affinity purified              |
| Buffer                  | PBS (pH 7.3), 1.0% BSA and 50% Glycerol  |
| Target Molecular Weight | 63 kDa                                   |

| Product Description |  |
|---------------------|--|
| Host                | Mouse  |
| Gene ID             | 10019  |
| Gene Symbol         | SH2B3  |
| Species             | Human  |
| Immunogen           | Full length human recombinant protein of human SH2B3 (NP_005466) produced in HEK293T cell. |

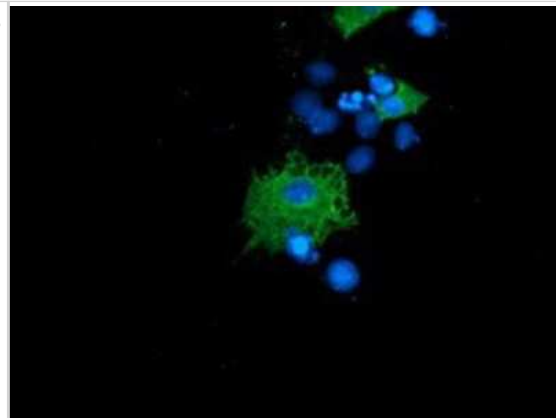
| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                |
| Recommended Dilutions       | Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150 |

**Images**

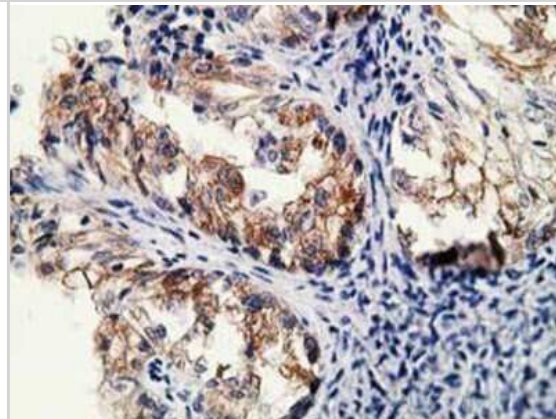
Western Blot: LNK Antibody (2D8) [NBP2-00641] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LNK (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LNK.



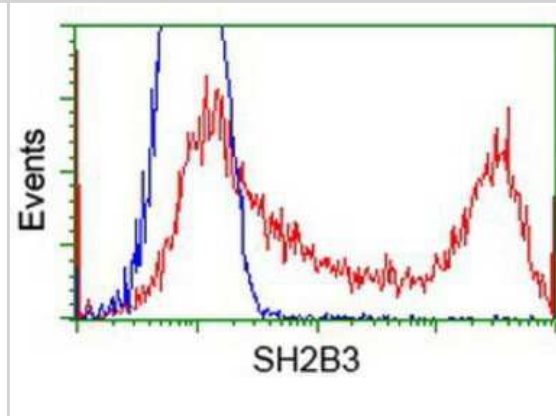
Immunocytochemistry/Immunofluorescence: LNK Antibody (2D8) [NBP2-00641] Staining of COS7 cells transiently transfected by pCMV6-ENTRY LNK.



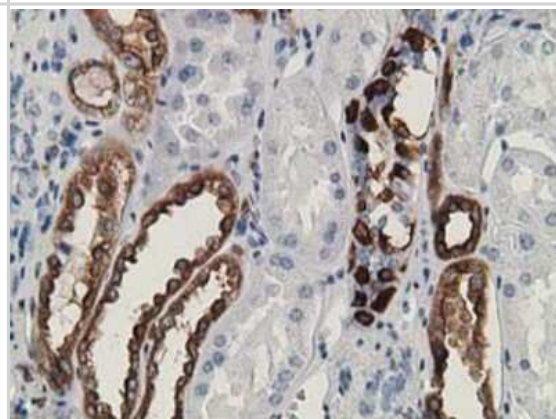
Immunohistochemistry-Paraffin: LNK Antibody (2D8) [NBP2-00641] - Staining of paraffin-embedded Human pancreas tissue using anti-LNK mouse monoclonal antibody.



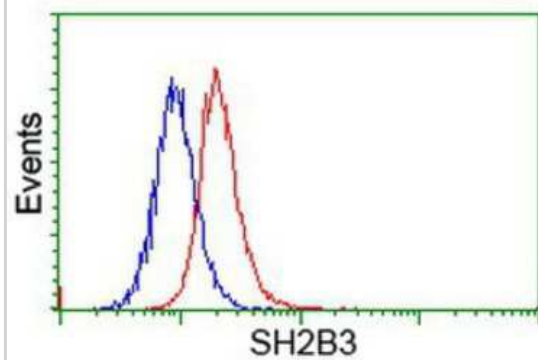
Flow Cytometry: LNK Antibody (2D8) [NBP2-00641] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LNK antibody, and then analyzed by flow cytometry.



Immunohistochemistry-Paraffin: LNK Antibody (2D8) [NBP2-00641] - Staining of paraffin-embedded Human Kidney tissue using anti-LNK mouse monoclonal antibody.



Flow Cytometry: LNK Antibody (2D8) [NBP2-00641] - Analysis of Hela cells, using anti-LNK antibody, (Red), compared to a nonspecific negative control antibody (Blue).





### **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 NBP2-00641**

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|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NBP1-87867PEP    | LNK/SH2B3 Recombinant Protein Antigen                   |

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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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