

# Product Datasheet

## TRAFD1 Antibody - BSA Free NBP1-81874

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-81874**

TRAFD1 Antibody - BSA Free

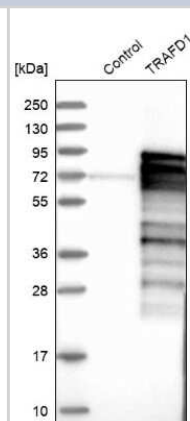
| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | 0.02% Sodium Azide                                                                                               |
| Isotype             | IgG                                                                                                              |
| Purity              | Affinity purified                                                                                                |
| Buffer              | PBS (pH 7.2) and 40% Glycerol                                                                                    |

| Product Description |                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit TRAFD1 Antibody - BSA Free (NBP1-81874) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.             |
| Host                | Rabbit                                                                                                                                                                                                     |
| Gene ID             | 10906                                                                                                                                                                                                      |
| Gene Symbol         | TRAFD1                                                                                                                                                                                                     |
| Species             | Human                                                                                                                                                                                                      |
| Immunogen           | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>PVEESIIIPCEFCGVQLEEEVLFHHQDQCDQRPATATNHVTEGIPRLDSQPQET<br>SPELPRRRVRHQGDLSSGYLDDTKQETANGPTSCLPSPINMTATYNQLSR<br>S |

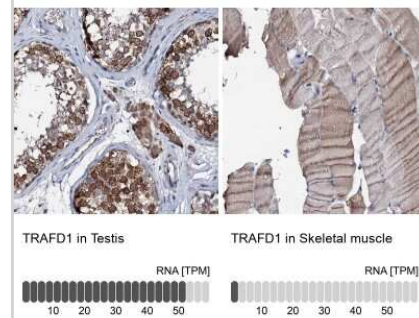
| Product Application Details |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                |
| Recommended Dilutions       | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500 |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                                                            |

**Images**

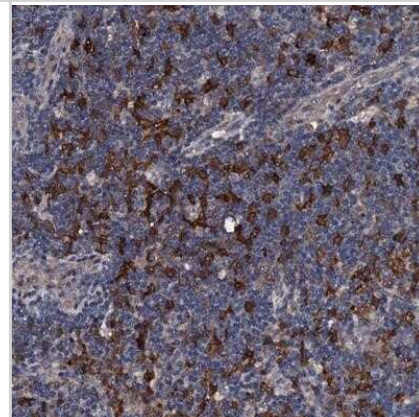
Western Blot: TRAFD1 Antibody [NBP1-81874] - Analysis in control (vector only transfected HEK293T lysate) and TRAFD1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



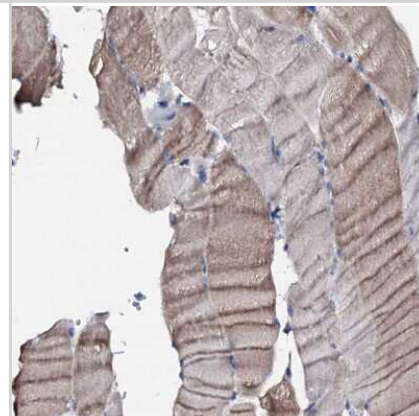
Immunohistochemistry-Paraffin: TRAFD1 Antibody [NBP1-81874] - Staining in human testis and skeletal muscle tissues using anti-TRAFD1 antibody. Corresponding TRAFD1 RNA-seq data are presented for the same tissues.



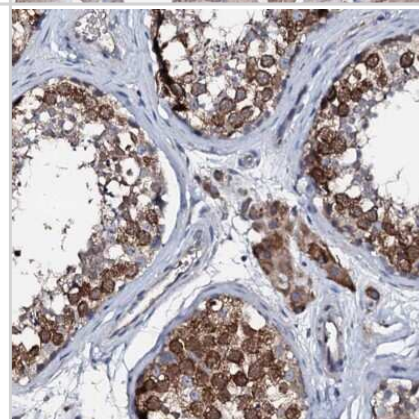
Immunohistochemistry-Paraffin: TRAFD1 Antibody [NBP1-81874] - Staining of human lymph node shows distinct cytoplasmic positivity in subsets of lymphoid cells.



Immunohistochemistry-Paraffin: TRAFD1 Antibody [NBP1-81874] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: TRAFD1 Antibody [NBP1-81874] - Staining of human testis shows high expression.





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### **Products Related to NBP1-81874**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP1-81874PEP | TRAFD1 Recombinant Protein Antigen                  |
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |

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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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