# **Product Datasheet**

# TTF-1 / NKX2-1 Antibody [DyLight 488] NBP2-41160G

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/NBP2-41160G

Updated 7/11/2023 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/NBP2-41160G



# NBP2-41160G

TTF-1 / NKX2-1 Antibody [Dyl ight 488]

| TTF-1 / NKX2-1 Antibody [DyLight 488] |   |
|---------------------------------------|---|
| 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                             | DyLight 488   |
| Purity                                | Peptide affinity purified   |
| Buffer                                | 50mM Sodium Borate  |
| Product Description                   |   |
| Host                                  | Rabbit  |
| Gene ID                               | 7080  |
| Gene Symbol                           | NKX2-1  |
| Species                               | Human, Mouse, Rat   |
| Reactivity Notes                      | 0   |
| Specificity/Sensitivity               | NKX2-1 antibody is predicted to not cross-react with other NK2 homeobox family members. At least three isoforms of NKX2-1 are known to exist; this antibody will detect all three.                              |
| Immunogen                             | Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human NKX2-1. The immunogen is located within the first 50 amino acids of NKX2-1. Amino Acid Squence: LSPLEESYKKVGMEGG |
| Notes                                 | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details           |   |
| Applications                          | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions                 | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin  |

|                                    | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                |
|------------------------------------|--|
| <b>Product Application Details</b> |  |
| Applications                       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions              | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| 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 novus@novusbio.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

#### **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

#### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

## **Products Related to NBP2-41160G**

NBP2-24891G Rabbit IgG Isotype Control [DyLight 488]

H00007080-Q01-10ug Recombinant Human TTF-1 / NKX2-1 GST (N-Term) Protein

H00006439-P01-10ug Recombinant Human SP-B/Surfactant Protein B GST (N-Term) Protein

H00007080-P01-2ug Recombinant Human TTF-1 / NKX2-1 GST (N-Term) Protein

#### 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/NBP2-41160G

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

