# **Product Datasheet**

# TTF-1 / NKX2-1 Antibody [DyLight 405] NBP2-41160V

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-41160V

**Application Notes** 

TTF-1 / NKX2-1 Antibody [DyLight 405]

| TTF-1 / NKX2-1 Antibody [DyLight 405] |   |
|---------------------------------------|---|
| 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 405   |
| 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  |
| 1                                     |   |



Optimal dilution of this antibody should be experimentally determined.



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

NBP2-24891V Rabbit IgG Isotype Control [DyLight 405]

H00007080-P01-2ug 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-Q01-10ug 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.

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