

# Product Datasheet

## VTI1A Antibody [DyLight 680] NBP2-81876FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81876FR**

VTI1A Antibody [DyLight 680]

| 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 680                                                                                                                                                                                             |
| Purity                      | Peptide affinity purified                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                  |
| Gene ID                     | 143187                                                                                                                                                                                                  |
| Gene Symbol                 | VTI1A                                                                                                                                                                                                   |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                       |
| Reactivity Notes            | 0                                                                                                                                                                                                       |
| Specificity/Sensitivity     | VTI1a antibody is human, mouse and rat reactive. At least two isoforms of VTI1a are known to exist; this antibody will detect both isoforms. VTI1a antibody is predicted to not cross-react with VTI1b. |
| Immunogen                   | VTI1a antibody was raised against a 19 amino acid peptide near the center of human VTI1a. The immunogen is located within amino acids 50 - 100 of VTI1a. Amino Acid Sequence: REIPPQSRGMYSNRMRSYK       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                         |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                  |





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### **Products Related to NBP2-81876FR**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP]      |
| NBP2-24891FR  | Rabbit IgG Isotype Control [DyLight 680] |
| NBP2-30952PEP | VTI1A Recombinant Protein Antigen        |
| DRP300        | Adiponectin/Acrp30 [HRP]                 |

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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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