

# Product Datasheet

## SPATA19 Antibody [DyLight 680]

### NBP2-41149FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/20/2024 v.20.1

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**NBP2-41149FR**

SPATA19 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                     | IgY                                                                                                                                                                                                              |
| Conjugate                   | DyLight 680                                                                                                                                                                                                      |
| Purity                      | Peptide affinity purified                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                  |
| Host                        | Chicken                                                                                                                                                                                                          |
| Gene ID                     | 219938                                                                                                                                                                                                           |
| Gene Symbol                 | SPATA19                                                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (82%)                                                                                                            |
| Specificity/Sensitivity     | At least two isoforms of SPATA19 are known to exist; this antibody will detect both isoforms. SPATA19 antibody is predicted to not cross-react with other SPATA family members.                                  |
| Immunogen                   | Antibody was raised against an 17 amino acid synthetic peptide near the amino terminus of human SPATA19. The immunogen is located within amino acids 30 - 80 of SPATA19. Amino Acid Sequence: CLKKTEEEASRGIKEKLS |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                  |
| Applications                | Western Blot, ELISA                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                           |





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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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