

# Product Datasheet

## ZSCAN4 Antibody [DyLight 650]

### NBP1-77120C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77120C**

ZSCAN4 Antibody [DyLight 650]

| 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 650                                                                                                                                                                                                        |
| Purity                      | Peptide affinity purified                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                    |
| Host                        | Rabbit                                                                                                                                                                                                             |
| Gene ID                     | 201516                                                                                                                                                                                                             |
| Gene Symbol                 | ZSCAN4                                                                                                                                                                                                             |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                  |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (81%), Chicken (86%).                                                                                              |
| Immunogen                   | Antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human ZSCAN4. The immunogen is located within amino acids 370 - 420 of ZSCAN4. Amino Acid Sequence: HKTNLRSHERIHTGEKPY |
| 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                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                             |



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**Products Related to NBP1-77120C**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP2-24891C        | Rabbit IgG Isotype Control [DyLight 650]      |
| H00201516-P01-10ug | Recombinant Human ZSCAN4 GST (N-Term) Protein |
| H00201516-Q01-10ug | Recombinant Human ZSCAN4 GST (N-Term) Protein |
| AF1997             | Nanog Antibody [Unconjugated]                 |

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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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