

# Product Datasheet

## CBX4 Antibody [DyLight 550]

### NBP2-81972R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81972R**

CBX4 Antibody [DyLight 550]

| 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 550                                                                                                                                                                                                    |
| Purity                      | Peptide affinity purified                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                                                                         |
| Gene ID                     | 8535                                                                                                                                                                                                           |
| Gene Symbol                 | CBX4                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                              |
| Reactivity Notes            | 0                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Two alternatively spliced transcript variants have been observed.                                                                                                                                              |
| Immunogen                   | CBX4 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human CBX4. The immunogen is located within amino acids 50 - 100 of CBX4. Amino Acid Sequence: EQLMGYRKRGPKPKPLV |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                              |
| Product Application Details |                                                                                                                                                                                                                |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                    |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                         |





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### **Products Related to NBP2-81972R**

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|                   |                                             |
|-------------------|---------------------------------------------|
| NBP2-33376H       | Blue Marker Antibody (6F4-F6) [HRP]         |
| NBP2-24891R       | Rabbit IgG Isotype Control [DyLight 550]    |
| H00008535-P01-2ug | Recombinant Human CBX4 GST (N-Term) Protein |
| 1503-SE-010       | Furin [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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