## **Product Datasheet**

### Chk1 Antibody [DyLight 680] NB100-311FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-311FR

Chk1 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                      | Immunogen affinity purified                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                           |
| Product Description         |                                                                                                                                                                              |
| Host                        | Goat                                                                                                                                                                         |
| Gene ID                     | 1111                                                                                                                                                                         |
| Gene Symbol                 | CHEK1                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                        |
| Immunogen                   | The epitope recognized by NB100-311 maps to a region between residues 250 and 300 of human Checkpoint Kinase 1 using the numbering given in entry NP_001265.1 (GeneID 1111). |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                            |
| Product Application Details |                                                                                                                                                                              |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                            |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                       |

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#### Products Related to NB100-311FR

| NBP2-58441PEP Chk1 Recombinant Protein Antigen | NB410-28088FR | Goat IgG Isotype Control [DyLight 680] |
|------------------------------------------------|---------------|----------------------------------------|
|                                                | NBP2-58441PEP | Chk1 Recombinant Protein Antigen       |
| 1630-KS-010 Chk1 [Unconjugated]                | 1630-KS-010   | Chk1 [Unconjugated]                    |
| NB100-143 Nbs1 Antibody                        | NB100-143     | Nbs1 Antibody                          |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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