

# Product Datasheet

## Chk1 [p Ser317] Antibody [Biotin] AF2054B

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**AF2054B**

Chk1 [p Ser317] Antibody [Biotin]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Conjugate</b>     | Biotin                                                                                      |
| <b>Purity</b>        | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

|                                |                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                                                                  |
| <b>Gene ID</b>                 | 1111                                                                                                                                    |
| <b>Gene Symbol</b>             | CHEK1                                                                                                                                   |
| <b>Species</b>                 | Human, Mouse, Rat                                                                                                                       |
| <b>Specificity/Sensitivity</b> | Detects human, mouse, and rat Chk1 when phosphorylated at S317 in Western blots. Does not recognize Chk1 when unphosphorylated at S317. |
| <b>Immunogen</b>               | Phosphopeptide containing human Chk1 S317 site                                                                                          |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot                                                           |
| <b>Recommended Dilutions</b> | Western Blot                                                           |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to AF2054B**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-24891B   | Rabbit IgG Isotype Control [Biotin] |
| NBP2-58441PEP | Chk1 Recombinant Protein Antigen    |
| 1630-KS-010   | Chk1 [Unconjugated]                 |
| NB100-143     | Nbs1 Antibody - BSA Free            |

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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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