

# Product Datasheet

## SMC4 Antibody [HRP] NB100-374H

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2023 v.20.1

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**NB100-374H**

SMC4 Antibody [HRP]

| 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                | No Preservative                                                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                                                     |
| Conjugate                   | HRP                                                                                                                                                                                                     |
| Purity                      | Immunogen affinity purified                                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                  |
| Gene ID                     | 10051                                                                                                                                                                                                   |
| Gene Symbol                 | SMC4                                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                                   |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residues 600 and 650 of human Structural Maintenance of Chromosomes 4 using the numbering given in entry NP_005487.2 (GeneID 10051). |
| Notes                       | [PUBLIC NOTES]                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                  |





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### **Products Related to NB100-374H**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP2-24891H        | Rabbit IgG Isotype Control [HRP]              |
| NB100-56394PEP     | SMC4 Antibody Blocking Peptide                |
| H00000518-P01-10ug | Recombinant Human ATP5G3 GST (N-Term) Protein |
| NBP1-86635PEP      | SMC4 Recombinant Protein Antigen              |

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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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