

# Product Datasheet

## Rubicon Antibody [Allophycocyanin] NBP2-81999APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81999APC**

Rubicon Antibody [Allophycocyanin]

| 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                   | Allophycocyanin                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                                       |
| Buffer                      | PBS                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                          |
| Gene ID                     | 9711                                                                                                                                                                                                            |
| Gene Symbol                 | RUBCN                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                               |
| Specificity/Sensitivity     | Rubicon antibody is human, mouse and rat reactive. Multiple isoforms of Rubicon are known to exist.                                                                                                             |
| Immunogen                   | Rubicon antibody was raised against a 16 amino acid peptide near the amino terminus of human Rubicon. The immunogen is located within amino acids 240 - 290 of Rubicon. Amino Acid Sequence: SGPPRKPQESRGHVSPAE |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                |
| 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 NBP2-81999APC**

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|                    |                                                       |
|--------------------|-------------------------------------------------------|
| NBP2-33376H        | Blue Marker Antibody (6F4-F6) [HRP]                   |
| IC1051A            | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| H00009711-P01-10ug | Recombinant Human Rubicon GST (N-Term) Protein        |
| 236-EG-200         | EGF [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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