

# Product Datasheet

## Roquin Antibody [mFluor Violet 500 SE] NBP2-81891MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81891MFV500**

Roquin Antibody [mFluor Violet 500 SE]

**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>     | mFluor Violet 500 SE                                                                        |
| <b>Purity</b>        | Peptide affinity purified                                                                   |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                                |
| <b>Gene ID</b>                 | 149041                                                                                                                                                                                                                                |
| <b>Gene Symbol</b>             | RC3H1                                                                                                                                                                                                                                 |
| <b>Species</b>                 | Human, Mouse, Rat                                                                                                                                                                                                                     |
| <b>Specificity/Sensitivity</b> | At least three isoforms of Roquin are known to exist; this antibody will detect all three isoforms.                                                                                                                                   |
| <b>Immunogen</b>               | Rabbit polyclonal Roquin antibody was raised against an 18 amino acid peptide near the carboxy terminus of human Roquin. The immunogen is located within amino acids 1040 - 1090 of Roquin. Amino Acid Sequence: KLNTSQQAENGQPEPQNK   |
| <b>Notes</b>                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

**Product Application Details**

|                              |                                                                                                                  |
|------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.                                           |





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### **Products Related to NBP2-81891MFV500**

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|                |                                     |
|----------------|-------------------------------------|
| NBP2-33376H    | Blue Marker Antibody (6F4-F6) [HRP] |
| NBP1-89591PEP  | Roquin Recombinant Protein Antigen  |
| 6507-IL-010/CF | IL-4 [Unconjugated]                 |
| NBP2-05190     | Roquin Overexpression Lysate        |

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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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