

# Product Datasheet

## ATG2B Antibody [mFluor Violet 450 SE] NBP2-81706MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81706MFV450**

ATG2B Antibody [mFluor Violet 450 SE]

| 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                   | mFluor Violet 450 SE                                                                                                                                                                                                                  |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 55102                                                                                                                                                                                                                                 |
| Gene Symbol                 | ATG2B                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | ATG2B antibody is predicted to not cross-react with other ATG2A.                                                                                                                                                                      |
| Immunogen                   | ATG2B antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human ATG2B. The immunogen is located within amino acids 450 - 500 of ATG2B. Amino Acid Sequence: EFLDHHKEQPVRGSTFPSN                  |
| Notes                       | 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 |                                                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to NBP2-81706MFV450**

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|               |                                   |
|---------------|-----------------------------------|
| NBP1-90732PEP | ATG2B Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]          |
| D6050         | IL-6 [HRP]                        |
| NB110-53818   | ATG5 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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