

# Product Datasheet

## ATG7 Antibody (683906) [mFluor Violet 450 SE] FAB6608MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6608MFV450**

ATG7 Antibody (683906) [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           | Monoclonal  |
| Clone               | 683906  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | mFluor Violet 450 SE  |
| Purity              | 0   |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 10533   |
| Gene Symbol             | ATG7  |
| Specificity/Sensitivity | Detects human ATG7 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human ATG3, 4A, 4B, 5, 10, 12, or 16L1 is observed.   |
| Immunogen               | <i>E. coli</i> -derived recombinant human ATG7<br>Asn387-Gln570<br>Accession # O95352   |
| 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 |  |
|-----------------------------|--|
| Recommended Dilutions       | Western Blot, Simple Western, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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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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