

# Product Datasheet

## p62/SQSTM1 Antibody (864807R) [mFluor Violet 610 SE] FAB8028RMFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8028RMFV610**

p62/SQSTM1 Antibody (864807R) [mFluor Violet 610 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               | 864807R                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 8878                                                                                                                                                                                                                                  |
| Species                 | Human, Mouse, Rat                                                                                                                                                                                                                     |
| Specificity/Sensitivity | Detects human p62/SQSTM1 in ELISAs. Detects human, mouse and rat p62/SQSTM1 in Western blots                                                                                                                                          |
| Immunogen               | <i>E. coli</i> -derived recombinant human p62/SQSTM1<br>Asp368-Leu440<br>Accession # Q13501                                                                                                                                           |
| 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, Immunoprecipitation, Immunocytochemistry, Knockout Validated |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Immunocytochemistry, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.     |





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### **Products Related to FAB8028RMFV610**

|                  |                                                             |
|------------------|-------------------------------------------------------------|
| NBP2-27231MFV610 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 610 SE] |
| NBP1-44490       | Recombinant Human p62/SQSTM1 His Protein                    |
| 210-TA-005       | TNF-alpha [Unconjugated]                                    |
| NBP1-42821PEP    | p62/SQSTM1 Antibody Blocking Peptide                        |

### **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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