

# Product Datasheet

## **p53 [p Ser15] Antibody (261366) [mFluor Violet 450 SE] FAB18391MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB18391MFV450**

p53 [p Ser15] Antibody (261366) [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               | 261366                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 7157                                                                                                                                                                                                                                  |
| Gene Symbol             | TP53                                                                                                                                                                                                                                  |
| Specificity/Sensitivity | Detects human p53 phosphorylated at S15. No cross-reactivity with human p53 that is unphosphorylated at S15 is observed.                                                                                                              |
| Immunogen               | Phosphopeptide containing the human p53 S15 site<br>Accession # P04637                                                                                                                                                                |
| 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       | 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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