

# Product Datasheet

## Histone H2AX Antibody (1077751) [mFluor Violet 450 SE] FAB11529MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/5/2025 v.20.1

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**FAB11529MFV450**

Histone H2AX Antibody (1077751) [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               | 1077751                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| 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                 | 3014                                                                                                                                                                                                                                  |
| Gene Symbol             | H2AX                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human Histone H2AX.                                                                                                                                                                                                           |
| Immunogen               | E. coli -derived recombinant human H2AX Gly3-Ser131 Accession # P16104                                                                                                                                                                |
| 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                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB11529MFV450**

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|                  |                                                             |
|------------------|-------------------------------------------------------------|
| NBP2-27231MFV450 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE] |
| NBP1-42464       | Recombinant Human Histone H2AX His Protein                  |
| DYC2288-2        | Histone H2AX [p Ser139] [Biotin]                            |
| NB100-304        | 53BP1 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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