

# Product Datasheet

## JNK1 Antibody (228611) [mFluor Violet 610 SE] FAB1776MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1776MFV610**

JNK1 Antibody (228611) [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               | 228611                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                     |
| Gene ID                 | 5599                                                                                                                                                                                                                                      |
| Gene Symbol             | MAPK8                                                                                                                                                                                                                                     |
| Species                 | Human, Mouse, Rat                                                                                                                                                                                                                         |
| Specificity/Sensitivity | Detects human, mouse, and rat JNK1, expressed predominantly as p46 JNK (isoforms 2 and/or 3, both 384 aa), with lesser amounts of p54 JNK (isoforms 1 and/or 4, both 427 aa), in Western blots. Does not detect recombinant JNK2 or JNK3. |
| Immunogen               | <i>E. coli</i> -derived recombinant human JNK1 isoform 2<br>Met1-Gln384<br>Accession # NP_002741                                                                                                                                          |
| 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                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB1776MFV610**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| NBP1-97005MFV610 | Mouse IgG1 Isotype Control (MG1) [mFluor Violet 610 SE] |
| NBP2-52123-0.1mg | Recombinant Human JNK1 His Protein                      |
| 210-TA-005       | TNF-alpha [Unconjugated]                                |
| NBL1-12884       | JNK1 Overexpression Lysate                              |

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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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