

# Product Datasheet

## JNK1 Antibody (228601) [DyLight 755] FAB17761Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB17761Z**

JNK1 Antibody (228601) [DyLight 755]

| 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               | 228601                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 755                                                                                 |
| 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 JNK1 in direct ELISAs and 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. In Western blots, no cross-reactivity with recombinant human (rh) JNK2 or rhJNK3 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human JNK1 isoform 2<br>Ser2-Ile384<br>Accession # P45983-1                                                                                                                                                                                                                              |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                            |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry                                      |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                      |
| 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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