

# Product Datasheet

## **beta-Actin Antibody (937215) [Janelia Fluor® 525] FAB8929JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8929JF525**

beta-Actin Antibody (937215) [Janelia Fluor® 525]

| 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               | 937215                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                         |
| Gene ID                 | 60                                                                                            |
| Gene Symbol             | ACTB                                                                                          |
| Species                 | Human, Mouse, Rat                                                                             |
| Specificity/Sensitivity | Detects human, mouse, and rat $\beta$ -Actin in Western blots.                                |
| Immunogen               | Peptide containing a sequence at the N-terminus of human $\beta$ -Actin<br>Accession # P60709 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.         |

| 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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### **Products Related to FAB8929JF525**

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|                    |                                                      |
|--------------------|------------------------------------------------------|
| NBP1-97005JF525    | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525] |
| NB600-503PEP       | beta-Actin Antibody Blocking Peptide                 |
| U-100H-10M         | Ubiquitin [Unconjugated]                             |
| H00000060-P01-10ug | Recombinant Human beta-Actin GST (N-Term) Protein    |

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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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