

# Product Datasheet

## EGFR Antibody (Hu1F2) [Janelia Fluor® 646] FAB9577-FAB2J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/14/2025 v.20.1

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**FAB9577-FAB2J**

EGFR Antibody (Hu1F2) [Janelia Fluor® 646]

| 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               | Hu1F2                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Human                                                                                                                                                                                                          |
| Gene ID                 | 1956                                                                                                                                                                                                           |
| Species                 | Human                                                                                                                                                                                                          |
| Specificity/Sensitivity | Detects human EGFR based on Cetuximab therapeutic antibody. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Cetuximab. This product is for research use only. |
| Immunogen               | Human EGFR/ErbB1                                                                                                                                                                                               |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                          |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunocytochemistry                                    |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB9577-FAB2J**

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|               |                                  |
|---------------|----------------------------------|
| NBP2-52952PEP | EGFR Recombinant Protein Antigen |
| 236-EG-200    | EGF [Unconjugated]               |
| DYC1095B-2    | EGFR [Biotin]                    |
| DVE00         | VEGF [HRP]                       |

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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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