

# Product Datasheet

## ErbB2/Her2 Antibody (416711) [Janelia Fluor® 646] FAB11291J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11291J**

ErbB2/Her2 Antibody (416711) [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               | 416711  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 2064  |
| Gene Symbol             | ERBB2   |
| Species                 | Human   |
| Specificity/Sensitivity | Detects human ErbB2/Her2 Herstatin Isoform in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) EGFR or rhErbB3 is observed. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human ErbB2/Her2 Herstatin Isoform Thr23-Gly419 Accession # AAD56009  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| 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 FAB11291J**

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|                 |  |
|-----------------|--|
| NBP2-27231JF646 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 646] |
| NBP2-29624PEP   | ErbB2/Her2 Antibody Blocking Peptide                     |
| 236-EG-200      | EGF [Unconjugated]                                       |
| 1129-ER-050     | ErbB2/Her2 [Unconjugated]                                |

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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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