

# Product Datasheet

## ErbB2/Her2 Antibody (H2M5B) [Janelia Fluor® 646] FAB9896J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9896J**

ErbB2/Her2 Antibody (H2M5B) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	H2M5B
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2064
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Trastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only.
<b>Immunogen</b>	Human ErbB2/Her2
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth
<b>Recommended Dilutions</b>	Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB9896J**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [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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