

# Product Datasheet

## ErbB2/Her2 Antibody (H2M5B) [Allophycocyanin/Cy7] FAB9896APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB9896APCCY7**

ErbB2/Her2 Antibody (H2M5B) [Allophycocyanin/Cy7]

<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. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	H2M5B
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	PBS

<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>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB9896APCCY7**

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NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allphycocyanin/Cy7]
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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