

# Product Datasheet

## ErbB2/Her2 Antibody (666521) [PE/Cy5.5] FAB6744PECY55

Unit Size: 0.1 ml

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

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**FAB6744PECY55**

ErbB2/Her2 Antibody (666521) [PE/Cy5.5]

<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>	666521
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PE/Cy5.5
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	2064
<b>Gene Symbol</b>	ERBB2
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse ErbB2/Her2 in direct ELISAs. In direct ELISAs, less than 5% cross-reactivity with recombinant human ErbB2, recombinant mouse (rm) ErbB3, rmErbB4, and rmEGF R is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse ErbB2/Her2 Thr23-Thr653 Accession # P70424
<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 FAB6744PECY55**

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H00002064-P01-2ug	Recombinant Human ErbB2/Her2 GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]
1129-ER-050	ErbB2/Her2 [Unconjugated]
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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