

# Product Datasheet

## ErbB4/Her4 Antibody (182818) [PE/Cy5.5] FAB11311PECY55

Unit Size: 0.1 ml

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

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**FAB11311PECY55**

ErbB4/Her4 Antibody (182818) [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>	182818
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<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>	Mouse
<b>Gene ID</b>	2066
<b>Gene Symbol</b>	ERBB4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human ErbB4/Her4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) EGF R, rhErbB2, or rhErbB3 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human ErbB4/Her4 Glu26-Arg649 Accession # Q15303
<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 FAB11311PECY55

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NBP1-90371PEP	ErbB4/Her4 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
1131-ER-050	ErbB4/Her4
396-HB-050	Neuregulin-1 beta 1/NRG1 beta 1 [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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