

# Product Datasheet

## Melanocortin-3 R/MC3R Antibody (345404) [PE/Cy7] FAB3737PECY7

Unit Size: 0.1 ml

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

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**FAB3737PECY7**

Melanocortin-3 R/MC3R Antibody (345404) [PE/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>	345404
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	PE/Cy7
<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>	4159
<b>Gene Symbol</b>	MC3R
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects Melanocortin 3R/MC3R in direct ELISAs and Western blots. Stains mouse Melanocortin 3R/MC3R-transfected cells but not irrelevant transfectants.
<b>Immunogen</b>	Y3 rat myeloid cell line transfected with mouse Melanocortin 3R/MC3R
<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 FAB3737PECY7**

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H00004159-Q01-10ug	Recombinant Human Melanocortin-3 R/MC3R GST (N-Term) Protein
M6000B-1	IL-6 [HRP]
NBP3-17738PEP	Melanocortin-3 R/MC3R Recombinant Protein Antigen
DLP00	Leptin/OB [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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