

# Product Datasheet

## 5-HT4 Antibody (631769) [PE/Cy5.5] FAB6545PECY55

Unit Size: 0.1 ml

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

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**FAB6545PECY55**

5-HT4 Antibody (631769) [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>	631769
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<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>	3360
<b>Gene Symbol</b>	HTR4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human 5-HT4 in direct ELISAs.
<b>Immunogen</b>	NS0 mouse myeloma cell line transfected with human 5-HT4
<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 FAB6545PECY55**

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NBP1-78403PEP	5-HT4 Antibody Blocking Peptide
H00003360-P01-2ug	Recombinant Human 5-HT4 GST (N-Term) Protein
NB100-56352	5-HT7 Antibody - BSA Free
NB300-731	GR/NR3C1 Antibody (BuGR2) - BSA Free

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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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