

# Product Datasheet

## 5-HT2A Antibody (1055217) [Janelia Fluor® 646] FAB11250J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11250J**

5-HT2A Antibody (1055217) [Janelia Fluor® 646]

<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.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1055217
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3356
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects Human HTR2A in Direct ELISA. In flow cytometry, it detects Human HTR2A in HEK293 transfected cells but it does not detect parental HEK293 or mock irrelevant transfectants.
<b>Immunogen</b>	Synthetic peptide corresponding to the amino acids 1-75 in the N-term extracellular domain of the Serotonin Receptor 5-HT2A (HTR2A). Accession # P28223
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB11250J**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP3-31022	Human 5-HT2A ELISA Kit (Colorimetric)
NB100-56352	5-HT7 Antibody - BSA Free
NB100-1533	POMC Antibody

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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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