

# Product Datasheet

## Orexin R2/HCRTR2 Antibody (456738) [Janelia Fluor® 525] FAB5246JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5246JF525**

Orexin R2/HCRT2 Antibody (456738) [Janelia Fluor® 525]

<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>	456738
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	0
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3062
<b>Gene Symbol</b>	HCRT2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Orexin R2/HCRT2. Stains human Orexin R2/HCRT2 transfectants but not irrelevant transfectants.
<b>Immunogen</b>	NS0 mouse myeloma cell line transfected with human Orexin R2/HCRT2 Met1-Trp444 Accession # AAC39602
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	CyTOF-ready, Intracellular Staining by Flow Cytometry
<b>Recommended Dilutions</b>	Intracellular Staining by Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB5246JF525**

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H00003062-Q01-10ug	Recombinant Human Orexin R2/HCRTR2 GST (N-Term) Protein
DLP00	Leptin/OB [HRP]
NBP2-04198	Orexin R2/HCRTR2 Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5) - 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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