

# Product Datasheet

## 5T4 Antibody (12B12C7C3) [Janelia Fluor® 549] - Chimeric NBP3-45122JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-45122JF549**

5T4 Antibody (12B12C7C3) [Janelia Fluor® 549] - Chimeric

<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>	12B12C7C3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	7162
<b>Gene Symbol</b>	TPBG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody does not bind to the same epitope as 39A11G5F2.
<b>Immunogen</b>	BALB/cAnNCrI mice or SJL/JorllcoCrI mice were immunized with either full length 5T4 or amino acid sequence 32-355 from 5T4 (Uniprot#: Q13641)
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Functional
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Functional
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-45122JF549**

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H00007162-P01-10ug	Recombinant Human 5T4 GST (N-Term) Protein
DLP00	Leptin/OB [HRP]
AVI4975-050	5T4 [Biotin]
AF748	E-Cadherin Antibody [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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