

# Product Datasheet

## 5T4 Antibody (524744) [Biotin] FAB49751B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB49751B**

5T4 Antibody (524744) [Biotin]

<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>	524744
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Biotin
<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>	7162
<b>Gene Symbol</b>	TPBG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human 5T4 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse 5T4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human 5T4 Ser31-Ser355 Accession # Q13641

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





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### **Products Related to FAB49751B**

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NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
H00007162-P01-10ug	Recombinant Human 5T4 GST (N-Term) Protein
DLP00	Leptin/OB [HRP]
AVI4975-050	5T4 [Biotin]

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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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