# **Product Datasheet**

## 5T4 Antibody (524744) [PE/Cy5.5] FAB49751PECY55

Unit Size: 0.1 ml

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

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#### FAB49751PECY55

5T4 Antibody (524744) [PE/Cy5.5]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	524744
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	7162
Gene Symbol	TPBG
Species	Human
Specificity/Sensitivity	Detects human 5T4 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse 5T4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human 5T4 Ser31-Ser355 Accession # Q13641
Product Application Details	
Applications	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
Application Notes	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 technical@novusbio.com if you have any questions.





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#### Products Related to FAB49751PECY55

NBP1-97005PECY55	Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
H00007162-P01-10ug	Recombinant Human 5T4 GST (N-Term) Protein
DLP00	Leptin/OB [HRP]
AVI4975-050	5T4 [Biotin]

#### 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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