

# Product Datasheet

## 5T4 Antibody [Janelia Fluor® 549] AF4975I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4975I**

5T4 Antibody [Janelia Fluor® 549]

**Product Information**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	7162
<b>Gene Symbol</b>	TPBG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human 5T4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 20% 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>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF4975I

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

## 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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