

# Product Datasheet

## 5T4 Antibody [mFluor Violet 450 SE] AF4975MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4975MFV450**

5T4 Antibody [mFluor Violet 450 SE]

**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>	mFluor Violet 450 SE
<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>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

**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 AF4975MFV450

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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