

# Product Datasheet

## Spermatogenesis associated protein 1 Antibody [mFluor Violet 450 SE] NBP2-41142MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41142MFV450**

Spermatogenesis associated protein 1 Antibody [mFluor Violet 450 SE]

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	100505741
<b>Gene Symbol</b>	SPATA1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	At least two isoforms of SPATA1 are known to exist; this antibody will detect only the longest isoforms. SPATA1 antibody is predicted to not cross-react with other SPATA family members.
<b>Immunogen</b>	Antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human SPATA1. The immunogen is located within amino acids 300 - 350 of SPATA1. Amino Acid Sequence: AYNGWKKKYLETKKVTAS
<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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-41142MFV450**

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NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
H00064173-P01-10ug	Recombinant Human Spermatogenesis associated protein 1 GST (N-Term) Protein
6507-IL-010/CF	IL-4 [Unconjugated]
NBP3-25154PEP	Spermatogenesis associated protein 1 Recombinant Protein Antigen

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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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