

# Product Datasheet

## TOPAZ1 Antibody [mFluor Violet 610 SE] NBP2-82040MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82040MFV610**

TOPAZ1 Antibody [mFluor Violet 610 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 610 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>	375337
<b>Gene Symbol</b>	TOPAZ1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine: (88%), Sheep: (88%)
<b>Specificity/Sensitivity</b>	TOPAZ1 antibody is human, mouse and rat reactive. At least three isoforms of TOPAZ1 are known to exist.
<b>Immunogen</b>	TOPAZ1 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human TOPAZ1. The immunogen is located within amino acids 1330 - 1380 of TOPAZ1. Amino Acid Sequence: EFAETVSKDPQNSKVDK
<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 NBP2-82040MFV610**

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NBP2-24891MFV610	Rabbit IgG Isotype Control [mFluor Violet 610 SE]
NBP2-30863PEP	TOPAZ1 Recombinant Protein Antigen
NBP2-30805PEP	TOPAZ1 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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