

# Product Datasheet

## Protein O-Fucosyltransferase 1/POFUT1 Antibody [mFluor Violet 450 SE] NBP1-76940MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76940MFV450**

Protein O-Fucosyltransferase 1/POFUT1 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>	23509
<b>Gene Symbol</b>	POFUT1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	At least two isoforms of POFUT1 are known to exist. This antibody is predicted to not cross-react with POFUT2.
<b>Immunogen</b>	Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human POFUT1. The immunogen is located within amino acids 90 - 140 of POFUT1. Amino Acid Sequence: DFMEKLAPTHWPPEKR
<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, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76940MFV450**

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NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
NBP2-56268PEP	Protein O-Fucosyltransferase 1/POFUT1 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
7409-GT-020	Protein O-Fucosyltransferase 1/POFUT1 [Unconjugated]

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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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