

# Product Datasheet

## Mitofusin 1 Antibody [mFluor Violet 450 SE] NBP1-51841MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-51841MFV450**

Mitofusin 1 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>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	55669
<b>Gene Symbol</b>	MFN1
<b>Species</b>	Human, Mouse, Rat
<b>Marker</b>	Mitochondrial Fusion Marker
<b>Immunogen</b>	A genomic peptide made to an N-terminal region of human Mitofusin-1 (within residues 5-100). [Swiss-Prot Q8IWA4]
<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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, 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 NBP1-51841MFV450**

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H00055669-Q01-10ug	Recombinant Human Mitofusin 1 GST (N-Term) Protein
NBL1-13039	Mitofusin 1 Overexpression Lysate
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free
NB110-55288	DRP1 Antibody - BSA Free

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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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