

# Product Datasheet

## NF2/Merlin Antibody (534428) [mFluor Violet 450 SE] FAB5616MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5616MFV450**

NF2/Merlin Antibody (534428) [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>	Monoclonal
<b>Clone</b>	534428
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	4771
<b>Gene Symbol</b>	NF2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human NF2/Merlin in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human NF1 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human NF2/Merlin Met363-Lys578 Accession # P35240
<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
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to FAB5616MFV450

NBP2-27231MFV450	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE]
NBP1-87757PEP	NF2/Merlin Recombinant Protein Antigen
NBL1-13605	NF2/Merlin Overexpression Lysate
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

## 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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