# **Product Datasheet**

# IRS1 Antibody [mFluor Violet 450 SE] NBP1-77216MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-77216MFV450

IRS1 Antibody [mFluor Violet 450 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3667
Gene Symbol	IRS1
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non- tested species: Rat (80%)
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide from near the center of human IRS-1. The immunogen is located within amino acids 910 - 960 of IRS-1. Amino Acid Squence: QPAPREEETGTEEYMK
Notes	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	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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### Products Related to NBP1-77216MFV450

291-G1-200	IGF-I/IGF-1 [Unconjugated]
NBP2-68045	Human IRS1 ELISA Kit (Colorimetric)
210-TA-005	TNF-alpha [Unconjugated]
NBP2-68666PEP	IRS1 Recombinant Protein Antigen

#### 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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