

# Product Datasheet

## Transferrin Antibody (HTF-14) [mFluor Violet 450 SE] NB500-418MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-418MFV450**

Transferrin Antibody (HTF-14) [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	Monoclonal
Clone	HTF-14
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7018
Gene Symbol	TF
Species	Human, Porcine, Rabbit, Bovine (Negative), Canine (Negative), Equine (Negative), Sheep (Negative)
Specificity/Sensitivity	The antibody HTF-14 recognizes an epitope located in the N-terminal domain of human serum transferrin, a 77 kDa single polypeptide chain glycoprotein (member of the iron binding family of proteins). It is synthesised in the liver and consists of two domains each having a high affinity reversible binding site for Fe <sup>3+</sup> .
Immunogen	Purified porcine transferrin.
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, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay, Block/Neutralize
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Radioimmunoassay, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB500-418MFV450**

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NBP1-97069	Transferrin Native Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-96990	Transferrin Native Protein
D6050	IL-6 [HRP]

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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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