

# Product Datasheet

## Transferrin Antibody (HTF-14) [Alexa Fluor® 350] NB500-418AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-418AF350**

Transferrin Antibody (HTF-14) [Alexa Fluor® 350]

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	Alexa Fluor 350
Purity	Ion exchange chromatography
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.
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**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Radioimmunoassay, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB500-418AF350**

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NBP1-97005AF350	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 350]
NBP1-97069	Transferrin Native Protein
236-EG-200	EGF [Unconjugated]
NBP1-96990	Transferrin Native Protein

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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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