

Product Datasheet

Transferrin Antibody (HTF-14) [Janelia Fluor® 646] NB500-418JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-418JF646

Transferrin Antibody (HTF-14) [Janelia Fluor® 646]

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	Janelia Fluor 646
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 ³⁺ .
Immunogen	Purified porcine transferrin.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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 NB500-418JF646

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP1-96990	Transferrin Native Protein
236-EG-200	EGF [Unconjugated]
NBP1-97069	Transferrin Native Protein

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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