

# Product Datasheet

## Transferrin Antibody (2A2) [Alexa Fluor® 647] NB110-7905AF647

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB110-7905AF647**

Transferrin Antibody (2A2) [Alexa Fluor® 647]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2A2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7018
Gene Symbol	TF
Species	Human, Bovine (Negative), Mouse (Negative), Rabbit (Negative)
Specificity/Sensitivity	Reacts with the N-terminal domain of human transferrin (Kd $2.85 \times 10^{-11}$ ). Does not cross react with mouse, rabbit, or bovine transferrin.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of a Balb/c mice immunized with purified transferrin from pooled human plasma.
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Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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