

Product Datasheet

Transferrin Antibody (HTF-14) [Alexa Fluor™ Plus 488] NB500-418AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-418AFP488

Transferrin Antibody (HTF-14) [Alexa Fluor™ Plus 488]

| 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 Plus 488 |
| 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 ³⁺ . |
| Immunogen | Purified porcine transferrin. |
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| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Radioimmunoassay |



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|------------------------------|--|
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Radioimmunoassay |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB500-418AFP488

| | |
|------------|----------------------------|
| NBP1-97069 | Transferrin Native Protein |
| 236-EG-200 | EGF [Unconjugated] |
| NBP1-96990 | Transferrin Native Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |

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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