## **Product Datasheet**

# TfR (Transferrin R) Antibody (TFRC/9106R) [Janelia Fluor® 669] NBP3-24124JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-24124JF669

**Application Notes** 

TfR (Transferrin R) Antibody (TFRC/9106R) [Janelia Fluor® 669]

| The (Transferm Te) Antibody (Trito/ortoote) [banena Traol © 000] |  |
|--|--|
| 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  | TFRC/9106R   |
| Preservative   | 0.05% Sodium Azide   |
| Isotype  | IgG Kappa  |
| Conjugate  | Janelia Fluor 669  |
| Purity   | Protein A or G purified  |
| Buffer   | 50mM Sodium Borate   |
| Product Description  |  |
| Host   | Rabbit   |
| Gene ID  | 7037   |
| Gene Symbol  | TFRC   |
| Species  | Human  |
| Specificity/Sensitivity  | It recognizes a ~90-95kDa protein which is identified as cell surface transferrin receptor (CD71), a disulfide-bonded homodimeric glycoprotein of 180-190kDa. This monoclonal antibody is highly specific to CD71 and shows no cross-reaction with other related proteins. |
| Immunogen  | Recombinant human fragment (around aa50-250) of human TfR (Transferrin R) protein (exact sequence is proprietary)  |
| Notes  | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details                                      |  |
| Applications   | Immunohistochemistry-Paraffin  |
| Recommended Dilutions  | Immunohistochemistry-Paraffin  |
|  |  |



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

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