

# Product Datasheet

## TRF-2 Antibody (4A794.15) [PE/Cy7] NB100-56506PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB100-56506PECY7**

TRF-2 Antibody (4A794.15) [PE/Cy7]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark. Do not freeze.  |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 4A794.15   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1 Kappa   |
| <b>Conjugate</b>                   | PE/Cy7   |
| <b>Purity</b>                      | Protein G purified   |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 7014   |
| <b>Gene Symbol</b>                 | TERF2  |
| <b>Species</b>                     | Human, Mouse, Rat, Mammal, Deer  |
| <b>Reactivity Notes</b>            | Muntjac (deer) reactivity reported in scientific literature (PMID: 15878333).  |
| <b>Immunogen</b>                   | Baculovirus expressed whole length TRF2 protein was used for immunizing mice and splenocytes used to generate the hybridoma clone (NP_005643).   |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Proximity Ligation Assay, Chromatin Immunoprecipitation (ChIP), CyTOF-ready   |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Proximity Ligation Assay, Chromatin Immunoprecipitation (ChIP), CyTOF-ready   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions. |





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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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