

Product Datasheet

TRF-1 Antibody (4E4) - Azide and BSA Free NBP1-41217

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-41217

TRF-1 Antibody (4E4) - Azide and BSA Free

| Product Information | |
|-------------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 4E4 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Purity | Protein G purified |
| Buffer | PBS |
| Target Molecular Weight | 50 kDa |

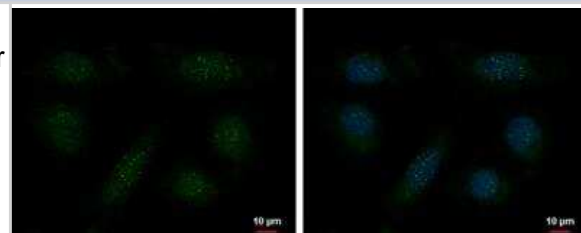
| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 7013 |
| Gene Symbol | TERF1 |
| Species | Human |
| Marker | Telomere Marker |
| Specificity/Sensitivity | This antibody will recognize human TRF1. |
| Immunogen | The exact sequence is proprietary. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Immunocytochemistry/ Immunofluorescence 1:100-1:1000 |

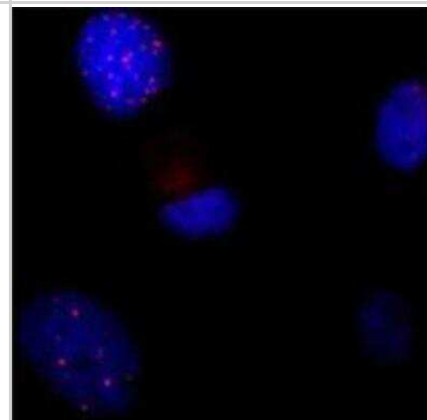


Images

Immunocytochemistry/Immunofluorescence: TRF-1 Antibody (4E4) [NBP1-41217] - U2OS cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TRF1 protein stained by TRF1 antibody [4E4] TRF1 Antibody (4E4) diluted at 1:500. Blue: Hoechst 33342 staining.



Immunocytochemistry/Immunofluorescence: TRF-1 Antibody (4E4) [NBP1-41217]



Publications

Nguyen LNT, Nguyen LN, Zhao J et al. TRF2 inhibition rather than telomerase disruption drives CD4 T cell dysfunction during chronic viral infection Journal of cell science 2022-06-06 [PMID: 35660868]



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Products Related to NBP1-41217

| | |
|--------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| H00007013-P01-10ug | Recombinant Human TRF-1 GST (N-Term) 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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