

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## TRF1 - Telomeric repeat-binding factor 1 GRP13164

Species/Host Mouse

Reactivity Mouse

Predicted Reactivity Hamster, Human, Rat, Monkey

Tested Applications IF, WB

**Immunogen** Full-length mouse TRF1.

Form/Appearance Lyophilized in 30% glycerol

Storage Store lyophilized/reconstituted at -20°C; once reconstituted make

aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or

sides of the tubes.

**Note** For research use only.

**Clonality** Polyclonal

Purity Serum

**MW** 48.2 kDa

Uniprot ID P70371

**Dilution Range** 1 : 500 (IF), 1 : 2000 (WB)

**Application Notes** Background: TRF1 (Telomeric repeat-binding factor 1) is a component of

telesome which is involved in the regulation of telomere lenght and protection of

chromosomes. TRF1 binds double-stranded 5'-TTAGGG-3' repeat on telomers

and negatively regulates the lenght of telomers. Reconstitution: For

reconstitution add 35 µl of sterile water.

