

TRF1 antibody [TRF-78]

Cat. No. GTX10579

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, ELISA, PLA
Reactivity	Human

References (3)

Package

50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2-4 µg/ml
ICC/IF	Assay dependent
ELISA	Assay dependent
PLA	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Product Note Monoclonal Anti-TRF1 recognizes human TRF1.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	~2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	human TRF1 protein produced in baculovirus.
Purification	Purified immunoglobulin
Conjugation	Unconjugated

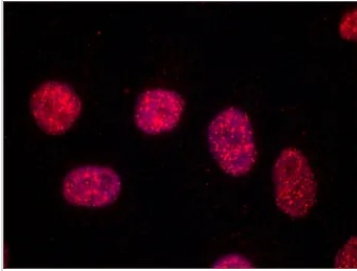


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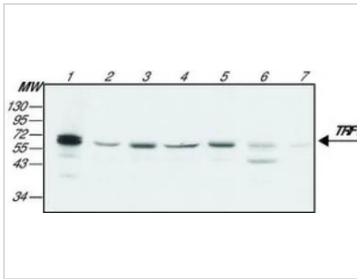
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Note

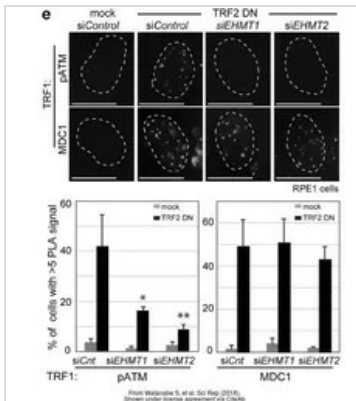
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DATA IMAGES

GTX10579 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX10579 TRF1 antibody [TRF-78] at 10 µg/mL (red) with DAPI (blue). Cells were fixed and permeabilized with 4% PFA followed by 0.5% Triton X-100.


GTX10579 WB Image

WB analysis of (1) HeLa Nuclear extract (2) HeLa (3) HEK-293T (4) U2OS (5) HepG2 (6) P19 (7) PC12 cell lysate using GTX10579 TRF1 antibody [TRF-78] at 4 µg/mL.


GTX10579 PLA Image

The data was published in the Sci Rep in 2018. [PMID: 30022091](https://pubmed.ncbi.nlm.nih.gov/30022091/)



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