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 4ºC. For long-term storage, aliquot and store at -20ºC 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

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

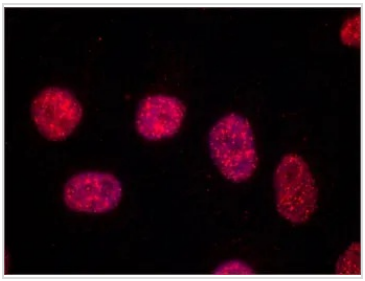
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

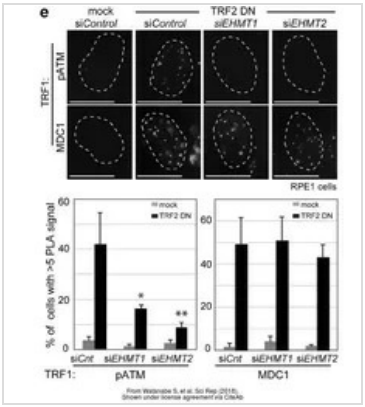


GTX10579 ICC/IF Image

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

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