

TRF2 antibody [4A794.15]

Cat. No. GTX13579

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, ELISA, ChIP assay, MS, PLA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2 - 4 µg/ml
ICC/IF	1:10 - 1:500
IHC-P	Assay dependent
IHC-Fr	5 µg/ml
FCM	0.1 µg / 10 ⁶ cells
IP	2 µg/ 10 ⁶ cells
ELISA	2 µg/ml
ChIP assay	1:10 - 1:500
MS	Assay dependent
PLA	Assay dependent

Not tested in other applications.

Calculated MW 60 kDa. ([Note](#))

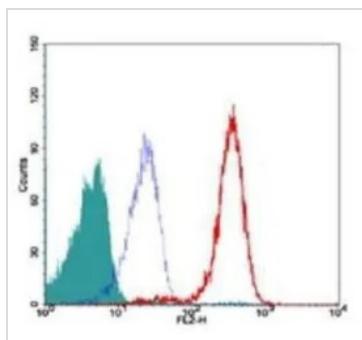
Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)

For full product information, images and publications, please visit our [website](#).

Immunogen	Baculovirus expressed whole length TRF2 protein was used for immunizing mice and splenocytes used to generate the hybridoma clone (NP_005643).
Purification	Protein G purified
Conjugation	Unconjugated
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



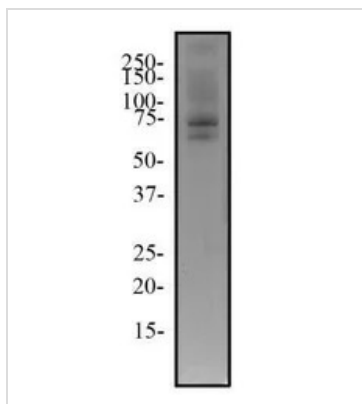
GTX13579 FCM Image

FACS (Intracellular staining) analysis of Jurkat cells using GTX13579 TRF2 antibody [4A794.15].

Red : Primary antibody

Blue : isotype control

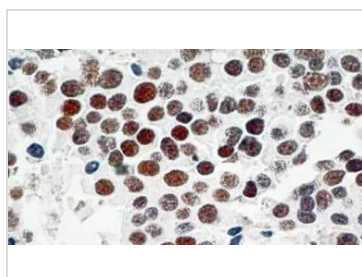
Shaded histogram : Cells only control



GTX13579 WB Image

WB analysis of 3T3 cell lysate using GTX13579 TRF2 antibody [4A794.15].

Dilution : 2 µg/ml



GTX13579 IHC-P Image

IHC-P analysis of human urinary bladder carcinoma tissue using GTX13579 TRF2 antibody [4A794.15].

Dilution : 4 µg/ml

Antigen retrieval : 10 mM sodium citrate buffer, pH 6.0



For full product information, images and publications, please visit our [website](https://www.genetex.com).