

BTF antibody

Cat. No. GTX130772

| Host | Rabbit |
|--------------|-------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human, Mouse, Rat |

Package 100 μl, 25 μl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | 1:100-1:1000 |
| Not tested in other applications | |

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Calculated MW 106 kDa. (Note)

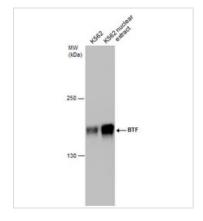
| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.08 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human BTF . The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| 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. |



For full product information, images and publications, please visit our <u>website</u>.

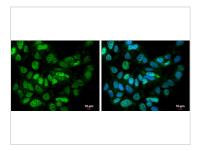
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DATA IMAGES



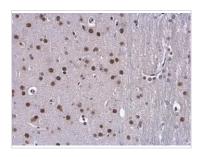
GTX130772 WB Image

K562 whole cell and nuclear extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with BTF antibody (GTX130772) diluted at 1:1000.



GTX130772 ICC/IF Image

BTF antibody detects BTF protein at nucleus by immunofluorescent analysis. Sample: MCF7 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: BTF protein stained by BTF antibody (GTX130772) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = $10 \mu m$.



GTX130772 IHC-P Image

BTF antibody detects BTF protein at nucleus in rat brain by immunohistochemical analysis. Sample: Paraffin-embedded rat brain.
BTF antibody (GTX130772) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX130772 IHC-P Image

BTF antibody detects BTF protein at nucleus in mouse cervix by immunohistochemical analysis. Sample: Paraffin-embedded mouse cervix.

BTF antibody (GTX130772) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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