

Product Data Sheet

Anti-BTF3L4 Antibody

Catalog #	Source	Reactivity	Applications
CPA3451	Rabbit	H, M, R, B, C, Z	WB, IH
Description	Rabbit polyclonal antibody to BTF3L4		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BTF3L4. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of BTF3L4 protein.		
Clonality	Polyclonal		
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000), IH (1/100 - 1/200)		
Gene Symbol	BTF3L4		
Alternative Names	Transcription factor BTF3 homolog 4; Basic transcription factor 3-like 4		
Entrez Gene	91408 (Human); 70533 (Mouse)		
SwissProt	Q96K17 (Human); Q9CQH7 (Mouse)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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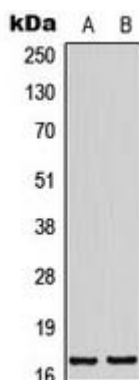
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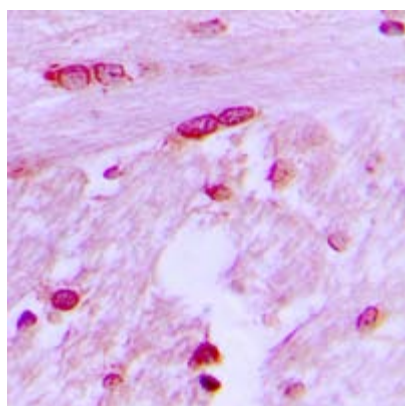
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Western blot analysis of BTF3L4 expression in K562 (A), NIH3T3 (B) whole cell lysates.



Immunohistochemical analysis of BTF3L4 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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