

BTAF1 Antibody

CAB5811

Description

This BTAF1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB5811

Contents: 20 μ L, 100 μ L
Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: MOT1, TAF172, TAFII170, TAF(II)170, BTAF1

Clone: -

Applications:    

Conjugation: Unconjugated

Reactivity: Human, Rat

Antibody Data

Gene ID: 9044

Uniprot: AB_2766563

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 250kDa

Calculated MW: 207kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

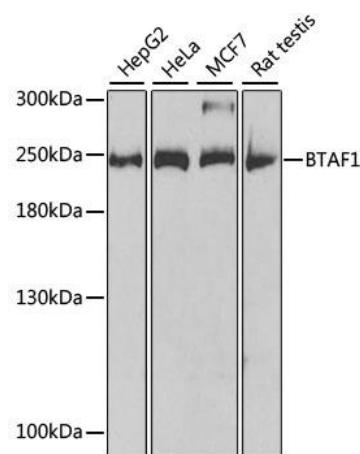
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: HepG2, HeLa, MCF7, Rat testis

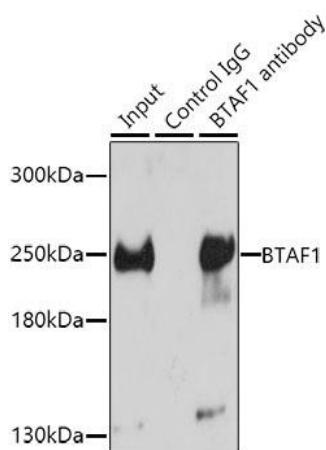
Recommended Dilutions:	WB	1:500 - 1:2000
	IP	0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. ChIP 5µg antibody for 10µg-15µg of Chromatin

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using BTAF1 Rabbit pAb (CAB5811) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020).



Immunoprecipitation analysis of 150 µg extracts of HeLa cells using 3 µg BTAF1 antibody (CAB5811). Western blot was performed from the immunoprecipitate using BTAF1 antibody (CAB5811) at a dilution of 1:500.