

Anti-TCEB3C Antibody

Catalog # AP51550

Product Information

Application	WB, IHC, IF/IC
Primary Accession	Q8NG57
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60 kDa

Additional Information

Other Names	TCEB3L2; RNA polymerase II transcription factor SIII subunit A3; Elongin-A3; EloA3; Transcription elongation factor B polypeptide 3C
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TCEB3C. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500 IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

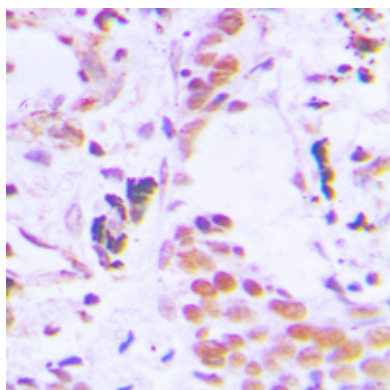
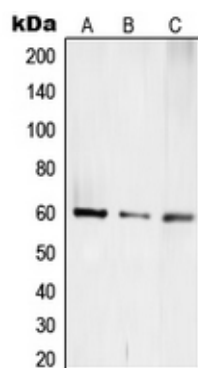
Protein Information

References

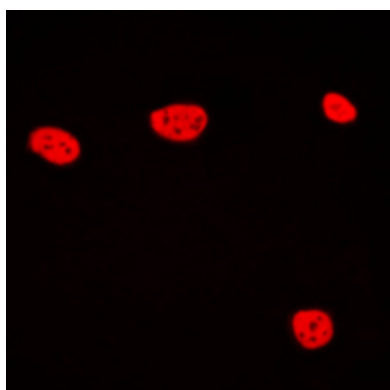
Yamazaki K.,et al.J. Biol. Chem. 277:26444-26451(2002).
Nusbaum C.,et al.Nature 437:551-555(2005).

Images

Western blot analysis of TCEB3C expression in Jurkat (A), mouse kidney (B), rat kidney (C) whole cell lysates.
(Predicted band size: 59 kD; Observed band size: 59 kD)



Immunohistochemical analysis of TCEB3C staining in human breast cancer 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.



Immunofluorescent analysis of TCEB3C staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.