

Product Data Sheet

Anti-TAF5 Antibody

Catalog # Source Reactivity Applications

CQA3298 Rabbit H, M, R WB, IF/IC

Description Rabbit polyclonal antibody to TAF5

Immunogen Recombinant full length protein of human TAF5

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TAF5 protein.

Clonality Polyclonal

Conjugation

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 - 1/2000), IF/IC (1/50 - 1/200)

Gene Symbol TAF5

Alternative Names TAF2D; Transcription initiation factor TFIID subunit 5; Transcription initiation factor

TFIID 100 kDa subunit; TAF(II)100; TAFII-100; TAFII100

Entrez Gene 6877 (Human); 226182 (Mouse)

SwissProt Q15542 (Human); Q8C092 (Mouse)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

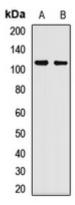
freeze/thaw cycles.

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

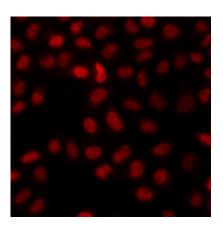
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Western blot analysis of TAF5 expression in Jurkat (A), Hela (B) whole cell lysates. (Predicted band size: 80; 86 kD; Observed band size: 100 kD)



Immunofluorescent analysis of TAF5 staining in MCF7 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.

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