

Product Data Sheet

Anti-TFIIF RAP 30 Antibody

Catalog # Source Reactivity Applications

CQA1279 Rabbit H WB, IF/IC

Description Rabbit polyclonal antibody to TFIIF RAP 30

Immunogen Recombinant full length protein of human TFIIF RAP 30

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TFIIF RAP 30 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 - 1/1000), IF/IC (1/50 - 1/200)

Gene Symbol GTF2F2

Alternative Names RAP30; General transcription factor IIF subunit 2; ATP-dependent helicase GTF2F2;

General transcription factor IIF 30 kDa subunit; Transcription initiation factor IIF

subunit beta; TFIIF-beta; Transcription initiation factor RAP30

Entrez Gene 2963 (Human)

SwissProt P13984 (Human)

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

freeze/thaw cycles.

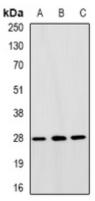
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA,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

COHESION BIOSCIENCES LIMITED

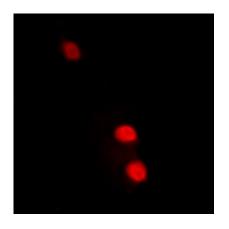
WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com



Product Data Sheet



Western blot analysis of TFIIF RAP 30 expression in SW480 (A), HepG2 (B), A549 (C) whole cell lysates. (Predicted band size: 28 kD; Observed band size: 28 kD)



Immunofluorescent analysis of TFIIF RAP 30 staining in A549 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 hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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