

Product Data Sheet

Anti-TCFL5 Antibody

Catalog # Source Reactivity Applications

CPA5159 Rabbit H, M, Mk WB, IH

Description Rabbit polyclonal antibody to TCFL5

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the C-term

region of human TCFL5. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TCFL5 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), IH (1/100 - 1/200)

Gene Symbol TCFL5

Alternative Names CHA; E2BP1; Transcription factor-like 5 protein; Cha transcription factor; HPV-16

E2-binding protein 1; E2BP-1

Entrez Gene 10732 (Human)

SwissProt Q9UL49 (Human)

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

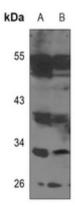
freeze/thaw cycles.

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

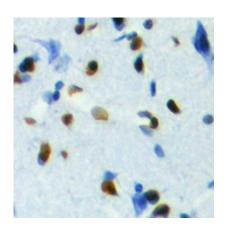
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Western blot analysis of TCFL5 expression in HEK293T (A), MCF7 (B) whole cell lysates. (Predicted band size: 52 kD; Observed band size: 42; 30 kD)



Immunohistochemical analysis of TCFL5 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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