

### **Product Data Sheet**

# **Anti-ZFP95 Antibody**

Catalog # Source Reactivity Applications

CPA5328 Rabbit H, M, R WB, IH, IF/IC

**Description** Rabbit polyclonal antibody to ZFP95

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human ZFP95. The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of ZFP95 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), IH (1/50 - 1/200), IF/IC (1/50 - 1/100)

Gene Symbol ZKSCAN5

Alternative Names KIAA1015; ZFP95; Zinc finger protein with KRAB and SCAN domains 5; Zinc finger

protein 95 homolog; Zfp-95

**Entrez Gene** 23660 (Human); 22757 (Mouse)

SwissProt Q9Y2L8 (Human); Q9Z1D8 (Mouse)

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

freeze/thaw cycles.

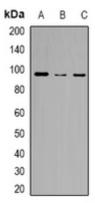
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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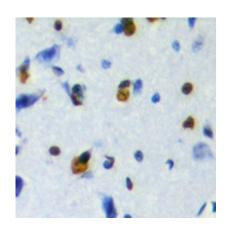
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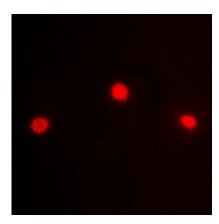
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Western blot analysis of ZFP95 expression in HeLa (A), RAW264.7 (B), H9C2 (C) whole cell lysates. (Predicted band size: 96 kD; Observed band size: 96 kD)



Immunohistochemical analysis of ZFP95 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.



Immunofluorescent analysis of ZFP95 staining in HeLa 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.

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