

Product Data Sheet

Anti-TIG2 Antibody

Catalog # Source Reactivity Applications

CPA1991 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to TIG2

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

region of human TIG2. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TIG2 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)

Gene Symbol RARRES2

Alternative Names TIG2; Retinoic acid receptor responder protein 2; Chemerin; RAR-responsive protein

TIG2; Tazarotene-induced gene 2 protein

Entrez Gene 5919 (Human); 71660 (Mouse)

SwissProt Q99969 (Human); Q9DD06 (Mouse)

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

freeze/thaw cycles.

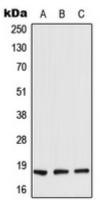
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 TIG2 expression in HeLa (A), Raw264.7 (B), rat liver (C) whole cell lysates. (Predicted band size: 18 kD; Observed band size: 18 kD)

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