

Product Data Sheet

Anti-TRIM68 Antibody

Catalog # Source Reactivity Applications

CPA2702 Rabbit H, M, R, Mk WB, IH

Description Rabbit polyclonal antibody to TRIM68

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

region of human TRIM68. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TRIM68 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 (1/50 - 1/100)

Gene Symbol TRIM68

Alternative Names GC109; RNF137; SS56; E3 ubiquitin-protein ligase TRIM68; RING finger protein 137;

SSA protein SS-56; SS-56; Tripartite motif-containing protein 68

Entrez Gene 55128 (Human)

SwissProt Q6AZZ1 (Human)

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

freeze/thaw cycles.

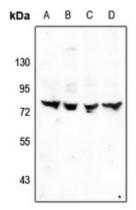
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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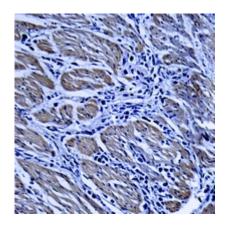
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Western blot analysis of TRIM68 expression in CT26 (A), C6 (B), HEK293T (C), A549 (D) whole cell lysates. (Predicted band size: 56 kD; Observed band size: 72 kD)



Immunohistochemical analysis of TRIM68 staining in human esophagus 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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