

Product Data Sheet

Anti-USP38 Antibody

Catalog # Source Reactivity Applications

CPA4860 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to USP38

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

region of human USP38. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of USP38 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 USP38

Alternative Names KIAA1891; Ubiquitin carboxyl-terminal hydrolase 38; Deubiquitinating enzyme 38;

HP43.8KD; Ubiquitin thioesterase 38; Ubiquitin-specific-processing protease 38

Entrez Gene 84640 (Human); 74841 (Mouse)

SwissProt Q8NB14 (Human); Q8BW70 (Mouse)

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

freeze/thaw cycles.

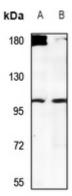
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 USP38 expression in A549 (A), PC12 (B) whole cell lysates. (Predicted band size: 116 kD; Observed band size: 117 kD)

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