

Product Data Sheet

Anti-USP37 Antibody

Catalog # Source Reactivity Applications

CPA5346 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to USP37

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

region of human USP37. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of USP37 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)

Gene Symbol USP37

Alternative Names KIAA1594; Ubiquitin carboxyl-terminal hydrolase 37; Deubiquitinating enzyme 37;

Ubiquitin thioesterase 37; Ubiquitin-specific-processing protease 37

Entrez Gene 57695 (Human); 319651 (Mouse)

SwissProt Q86T82 (Human); Q8C0R0 (Mouse)

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

freeze/thaw cycles.

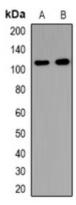
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 USP37 expression in HeLa (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 110 kD; Observed band size: 110 kD)

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