

Product Data Sheet

Anti-RPS20 Antibody

Catalog # Source Reactivity Applications

CQA8207 Rabbit H, M, R, Ha WB, IH

Description Rabbit monoclonal antibody to RPS20

Immunogen A synthetic peptide of human RPS20

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of RPS20 protein.

Clonality Monoclonal

Conjugation

Form Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide

and 0.05% BSA.

Dilution WB (1/500 - 1/1000), IH (1/50 - 1/100)

Gene Symbol RPS20

Alternative Names 40S ribosomal protein S20

Entrez Gene 6224 (Human); 67427 (Mouse); 100359951, 100362149, 100362684, 122772 (Rat)

SwissProt P60866 (Human); P60867 (Mouse); P60868 (Rat)

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

freeze/thaw cycles.

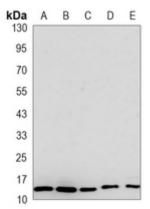
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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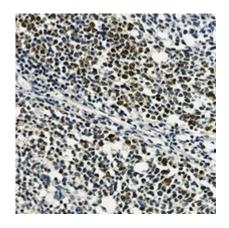
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Western blot analysis of RPS20 expression in NIH3T3 (A), Raw264.7 (B), PC12 (C), C6 (D), Hela (E) whole cell lysates. (Predicted band size: 13 kD; Observed band size: 13 kD)



Immunohistochemical analysis of RPS20 staining in human tonsil 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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