

Product Data Sheet

Anti-CLASRP Antibody

Catalog # Source Reactivity Applications

CQA9881 Rabbit H WB, FC

Description Rabbit polyclonal antibody to CLASRP

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

region of human CLASRP. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of CLASRP 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), FC (1/10 - 1/50)

Gene Symbol CLASRP

Alternative Names SFRS16; SWAP2; CLK4-associating serine/arginine rich protein; Splicing factor,

arginine/serine-rich 16; Suppressor of white-apricot homolog 2

Entrez Gene 11129 (Human)

SwissProt Q8N2M8 (Human)

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

freeze/thaw cycles.

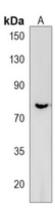
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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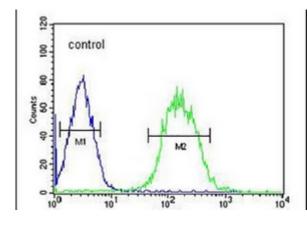
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Western blot analysis of CLASRP expression in HepG2 (A) whole cell lysates. (Predicted band size: 77 kD; Observed band size: 77 kD)



Flow cytometric analysis of HepG2 cells using Anti-CLASRP Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Rabbit IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.

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