

Product Data Sheet

Mouse Anti-Rabbit IgG - HRP For IP/CoIP

Catalog # Source Reactivity Applications

CSA9108 Mouse Rb IP, CoIP

Description Mouse Monoclonal Secondary Antibody to Rabbit IgG HRP labeled

Immunogen Rabbit IgG

Purification The antibody is isolated from cell culture by protein A/G immunoaffinity

chromatography.

Specificity The antibody is a conformation-specific secondary antibody that only reacts with

native rabbit IgG and does not bind to the denatured and reduced rabbit IgG heavy

chain or light chain. When performing immunopreciptiation (IP) followed by western

blotting, the denatured IgG light and heavy chains of the primary antibody used for

IP will not be recognised.

Clonality Monoclonal

Conjugation HRP

Form Liquid in PBS, pH 7.4, containing 50% glycerol, 0.05% Proclin

Dilution WB (1/500 - 1/2000)

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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Immunoprecipitating GAPDH in Hela whole cell lysate with rabbit anti-GAPDH antibody. Western blot was performed on the immunoprecipitate using anti-GAPDH antibody, and followed by the normal Anti-Rabbit IgG - HRP and Anti-Rabbit IgG - HRP For IP/CoIP. Lane A and D (Input): Hela whole cell lysate; Lane B and E (-): Rabbit IgG Isotype Control instead of GAPDH antibody in Hela whole cell lysate; Lane C and F (+): GAPDH antibody IP in Hela whole cell lysate.

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