

Product Data Sheet

Mouse Anti-Monkey IgG (H&L) - Cy5.5

Catalog # Source Reactivity Applications

CSA4540 Mouse Mk E, IH, IF, FC

Description Mouse Monoclonal Secondary Antibody to Monkey IgG (H&L) Cy5.5 labeled

Immunogen Monkey IgG

Purification The antibody was isolated from ascitic by immunoaffinity chromatography using

antigens coupled to agarose beads.

Specificity By immunoelectrophoresis and ELISA this antibody reacts specifically with Monkey

IgG. Do not cross reactivity with human IgG. No antibody was detected against non

immunoglobulin serum proteins.

Clonality Monoclonal

Conjugation Cy5.5

Form 1 mg/ml. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA,

50% glycerol, 0.02% Sodium Azide

Dilution IH (1/100 - 1/1000), IF (1/100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay

dependent concentration)

Fluorophore Ex/Em = 674/690 nm

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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