

Product Data Sheet

Mouse Anti-Duck IgY (H&L) - Cy5

Catalog # Source Reactivity Applications

CSA4433 Mouse Dk E, IH, IF, FC

Description Mouse Monoclonal Secondary Antibody to Duck IgY (H&L) Cy5 labeled

Immunogen Duck IgY

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 Duck IgY.

No antibody was detected against non immunoglobulin serum proteins.

Clonality Monoclonal

Conjugation Cy5

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 = 645/663 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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