

Product Data Sheet

Mouse Anti-Goat IgG - Cy3

Catalog #	Source	Reactivity	Applications
CSA4373	Mouse	G	E, IH, IF, FC

Description Mouse Monoclonal Secondary Antibody to Goat IgG Cy3 labeled

Immunogen Goat 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 Goat IgG.

No antibody was detected against non immunoglobulin serum proteins.

Clonality Monoclonal

Conjugation Cy3

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 = 546/564 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

COHESION BIOSCIENCES LIMITED