For research purposes only, not for human use

Product Data Sheet

Mouse Anti-Human IgG4 - Gold

Catalog #	Source	Reactivity	Applications
CSA2452	Mouse	H	WB, IH, LFIA

Description	Mouse Monoclonal Secondary Antibody to Human IgG4 Gold labeled
Immunogen	Human IgG4
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 Human IgG4 heavy chain.
Clonality	Monoclonal
Conjugation	Gold
Form	1 mg/ml. Liquid in 0.02M Tris-HCl, pH 8.0, containing 0.5% BSA, 0.05% Proclin300.
Dilution	WB (1/20 - 1/100), IH (1/00 - 1/50), LFIA (Use at an assay dependent concentration)
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at 4°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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