

## **Product Data Sheet**

## Rabbit Anti-Rat IgG (H&L) - Cy7

Catalog #	Source	Reactivity	Applications
CSA4629	Rabbit	R	E, IH, IF, FC

Description Rabbit Polyclonal Secondary Antibody to Rat IgG (H&L) Cy7 labeled

Immunogen Rat IgG

Purification The antibody was isolated from antisera by immunoaffinity chromatography using

antigens coupled to agarose beads.

**Specificity** By immunoelectrophoresis and ELISA this antibody reacts specifically with Rat IgG.

No antibody was detected against non immunoglobulin serum proteins.

**Clonality** Polyclonal

Conjugation Cy7

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 = 746/772 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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