

## **Product Data Sheet**

## Mouse Anti-Duck IgY (H&L) - Cy3

| Catalog #  | Source | Reactivity  | Applications  |  |  |
|--|--------|---|---|--|--|
| CSA4333  | Mouse  | Dk  | E, IH, IF, FC   |  |  |
| Description  |        | Mouse Monoclonal Secondary Antibody to Duck IgY (H&L) Cy3 labeled                   |   |  |  |
| Immunogen  | I      | Duck IgY  |   |  |  |
| Purification   | -      | The antibody was isolated from ascitic by immunoaffinity chromatography using       |   |  |  |
|  | ä      | antigens coupled to agaros  | e beads.  |  |  |
| Specificity  | I      | By immunoelectrophoresis and ELISA this antibody reacts specifically with Duck IgY. |   |  |  |
|  | I      | No antibody was detected  | against non immunoglobulin serum proteins.            |  |  |
| Clonality  | I      | Monoclonal  |   |  |  |
| Conjugation  | (      | СуЗ   |   |  |  |
| Form 1 mg/ml. Liquid in 0.01M Phosphate Buffered Saline, pH 7. |        |   | hosphate Buffered Saline, pH 7.2, containing 1% BSA,  |  |  |
|  | Į      | 50% glycerol, 0.02% Sodiur  | n Azide   |  |  |
| Dilution   | I      | IH (1/100 - 1/1000), IF (1/10   | ) - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay |  |  |
|  | (      | dependent concentration)  |   |  |  |
| Fluorophore  | I      | Ex/Em = 546⁄564 nm  |   |  |  |
| Storage/Stabi  | lity S | Shipped at 4°C. Upon deliv  | ery aliquot and store at -20°C for one year. Avoid    |  |  |
|  | t      | 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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