

## **Product Data Sheet**

## Mouse Anti-Chicken IgY (H&L) - AcalephFluor750

| Catalog #     | Source | Reactivity                   | Applications   |
|---------------|--------|------------------------------|--|
| CSA4132       | Mouse  | С                            | E, IH, IF, FC  |
| Description   | N      | Nouse Monoclonal Secon       | dary Antibody to Chicken IgY (H&L) - AcalephFluor750       |
| Immunogen     | С      | Chicken IgY                  |  |
| Purification  | Т      | he antibody was isolated     | from ascitic by immunoaffinity chromatography using        |
|               | а      | intigens coupled to agaro    | se beads.  |
| Specificity   | В      | y immunoelectrophoresi       | s and ELISA this antibody reacts specifically with Chicken |
|               | او     | gY. No antibody was dete     | cted against non immunoglobulin serum proteins.            |
| Clonality     | N      | Monoclonal                   |  |
| Conjugation   | A      | AcalephFluor750              |  |
| Form          | 1      | . mg/ml. Liquid in 0.01M     | Phosphate Buffered Saline, pH 7.2, containing 1% BSA,      |
|               | 5      | i0% glycerol, 0.02% Sodiu    | m Azide  |
| Dilution      | Ił     | H (1/100 - 1/1000), IF (1/10 | 00 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay     |
|               | d      | lependent concentration)     |  |
| Fluorophore   | E      | x/Em = 750/777 nm            |  |
| Storage/Stabi | lity S | hipped at 4°C. Upon deliv    | very aliquot and store at -20°C for one year. Avoid        |
|               | fr     | reeze/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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# **Product Data Sheet**



| AcalephFluor405 |                                   |
|-----------------|-----------------------------------|
| AcalephFluor488 |                                   |
| AcalephFluor555 |                                   |
| AcalephFluor568 | Line colors represent the         |
| AcalephFluor594 | approximate visible colors of the |
| AcalephFluor647 | wavelength maxima.                |

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