

## **Product Data Sheet**

### Mouse Anti-Pig IgM - AcalephFluor750

| Catalog #     | Source          | Reactivity                 | Applications  |
|---------------|-----------------|----------------------------|---|
| CSA4159       | Mouse           | Р                          | E, IH, IF, FC   |
| Description   | Мс              | ouse Monoclonal Second     | lary Antibody to Pig IgM AcalephFluor750 labeled          |
| Immunogen     | Pig             | IgM                        |   |
| Purification  | The             | e antibody was isolated    | from ascitic by immunoaffinity chromatography using       |
|               | ant             | tigens coupled to agaros   | e beads.  |
| Specificity   | Ву              | immunoelectrophoresis      | and ELISA this antibody reacts specifically with Pig IgM. |
|               | No              | antibody was detected      | against non immunoglobulin serum proteins.                |
| Clonality     | Mc              | onoclonal                  |   |
| Conjugation   | Aca             | alephFluor750              |   |
| Form          | 1 n             | ng/ml. Liquid in 0.01M F   | hosphate Buffered Saline, pH 7.2, containing 1% BSA,      |
|               | 509             | % glycerol, 0.02% Sodiu    | n Azide   |
| Dilution      | IH              | (1/100 - 1/1000), IF (1/10 | 0 - 1/1000), FC (1/1000 - 1/4000)                         |
| Fluorophore   | Ex/             | /Em = 750/777 nm           |   |
| Storage/Stabi | <b>lity</b> Shi | pped at 4°C. Upon deliv    | ery aliquot and store at -20°C for one year. Avoid        |
|               | fre             | eze/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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