

## **Product Data Sheet**

### Goat Anti-Mouse IgG3 - AcalephFluor647

| Catalog #     | Source | Reactivity   | Applications   |  |
|---------------|--------|--|--|--|
| CSA3866       | Goat   | М  | E, IH, IF, FC  |  |
| Description   |        | Goat Polyclonal Secondary Antibody to Mouse IgG3 AcalephFluor647 labeled |  |  |
| Immunogen     |        | Mouse IgG3   |  |  |
| Purification  |        | The antibody was isolated  | from antisera by immunoaffinity chromatography using           |  |
|               |        | antigens coupled to agaros   | e beads.   |  |
| Specificity   |        | By immunoelectrophoresis   | and ELISA this antibody reacts specifically with Mouse         |  |
|               |        | IgG3. No antibody was det  | ected against non immunoglobulin serum proteins.               |  |
| Clonality     |        | Polyclonal   |  |  |
| Conjugation   |        | AcalephFluor647  |  |  |
| Form          |        | 1 mg/ml. Liquid in 0.01M F   | Phosphate Buffered Saline, pH 7.2, containing 1% BSA,          |  |
|               |        | 50% glycerol, 0.02% Sodiu  | n Azide  |  |
| Dilution      |        | IH (1/100 - 1/1000), IF (1/10  | 0 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay          |  |
|               |        | dependent concentration)   |  |  |
| Fluorophore   |        | Ex/Em = 650/665 nm   |  |  |
| Storage/Stabi | lity   | Shipped at 4 $^\circ$ C. Upon del  | ivery aliquot and store at -20 $^\circ~$ 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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# **Product Data Sheet**



| AcalephFluor405 |  |
|-----------------|--|
| AcalephFluor488 |  |
| AcalephFluor555 |  |

- Line colors represent the
- approximate visible colors of the

wavelength maxima.

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