

## **Product Data Sheet**

# Mouse Anti-Human IgG3 - AcalephFluor568

| Catalog #     | Source | Reactivity                       | Applications                                                  |
|---------------|--------|----------------------------------|---------------------------------------------------------------|
| CSA3551       | Mouse  | Н                                | E, IH, IF, FC                                                 |
| Description   | N      | Mouse Monoclonal Secon           | dary Antibody to Human IgG3 AcalephFluor568 labeled           |
| Immunogen     | Н      | luman IgG3                       |                                                               |
| Purification  | Т      | he antibody was isolated         | from ascitic by immunoaffinity chromatography using           |
|               | a      | antigens coupled to agaros       | se beads.                                                     |
| Specificity   | В      | By immunoelectrophoresis         | and ELISA this antibody reacts specifically with Human        |
|               | ١٤     | gG3. No antibody was det         | ected against non immunoglobulin serum proteins.              |
| Clonality     | N      | Monoclonal                       |                                                               |
| Conjugation   | А      | AcalephFluor568                  |                                                               |
| Form          | 1      | mg/ml. Liquid in 0.01M I         | Phosphate Buffered Saline, pH 7.2, containing 1% BSA,         |
|               | 5      | 50% glycerol, 0.02% Sodiu        | m Azide                                                       |
| Dilution      | IH     | H (1/100 - 1/1000), IF (1/10     | 0 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay         |
|               | d      | dependent concentration)         |                                                               |
| Fluorophore   | E      | Ex/Em = 575/598 nm               |                                                               |
| Storage/Stabi | lity S | Shipped at $4^\circ$ C. Upon del | ivery aliquot and store at -20 $^\circ$ C for one year. Avoid |
|               | fr     | reeze/thaw cycles.               |                                                               |

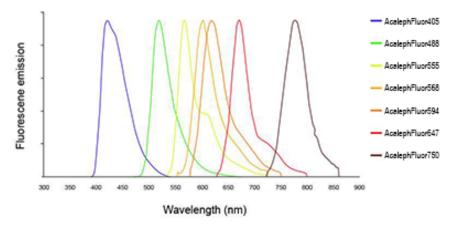
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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

#### **COHESION BIOSCIENCES LIMITED**

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com



## **Product Data Sheet**



Line colors represent the approximate visible colors of the wavelength maxima.

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

### **COHESION BIOSCIENCES LIMITED**