

### **Product Data Sheet**

# Goat Anti-Mouse IgG2b - AcalephFluor790

| Catalog #     | Source | Reactivity                        | Applications  |
|---------------|--------|-----------------------------------|---|
| CSA4265       | Goat   | М                                 | E, IH, IF, FC   |
| Description   |        | Goat Polyclonal Secondary         | Antibody to Mouse IgG2b AcalephFluor790 labeled               |
| Immunogen     |        | Mouse IgG2b                       |   |
| Purification  |        | The antibody was isolated         | from antisera by immunoaffinity chromatography using          |
|               |        | antigens coupled to agaro         | se beads.   |
| Specificity   |        | By immunoelectrophoresis          | and ELISA this antibody reacts specifically with Mouse        |
|               |        | IgG2b. No antibody was de         | etected against non immunoglobulin serum proteins.            |
| Clonality     |        | Polyclonal                        |   |
| Conjugation   |        | AcalephFluor790                   |   |
| Form          |        | 1 mg/ml. Liquid in 0.01M          | Phosphate Buffered Saline, pH 7.2, containing 1% BSA,         |
|               |        | 50% glycerol, 0.02% Sodiu         | m 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 = 770/794 nm                |   |
| Storage/Stabi | lity   | Shipped at 4 $^\circ~$ C. Upon de | 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

### **COHESION BIOSCIENCES LIMITED**

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



# **Product Data Sheet**



| AcalephFluor405 |                                   |
|-----------------|-----------------------------------|
| AcalephFluor488 |                                   |
| AcalephFluor555 |                                   |
| AcalephFluor568 | Line colors represent the         |
| AcalephFluor594 | approximate visible colors of the |
| AcalephFluor647 | 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**

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com