

## **Product Data Sheet**

# Goat Anti-Mouse IgG2b - AcalephFluor405

Catalog #	Sourc	e Read	ctivity	Applications	
CSA3165	Goat	М		E, IH, IF, FC	
Description		Goat Polyclonal Secondary Antibody to Mouse IgG2b AcalephFluor405 labeled			
Immunogen		Mouse IgG2b			
Purification		The antibody was isolated from antisera by immunoaffinity chromatography using			
		antigens coup	oled to agarose beads.		
Specificity		By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse			
		IgG2b. No an	tibody was detected aga	inst non immunoglobulin serum proteins.	
Clonality		Polyclonal			
Conjugation		AcalephFluor405			
Form		1 mg/ml. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA,			
		50% glycerol,	0.02% Sodium Azide		
Dilution		IH (1/100 - 1/1000), IF (1/100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay			
		dependent concentration)			
Fluorophore		Ex/Em = 404/431 nm			
Storage/Stabi	Stability Shipped at 4° C. Upon delivery aliquot and store at -20° 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**



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**