

## **Product Data Sheet**

# Goat Anti-Mouse IgG2a - AcalephFluor594

Catalog #	Source	React	ivity	Applications	
CSA3664	Goat	M		E, IH, IF, FC	
Description		Goat Polyclonal Secondary Antibody to Mouse IgG2a AcalephFluor594 labeled			
Immunogen		Mouse IgG2a			
Purification		The antibody was isolated from antisera by immunoaffinity chromatography using			
		antigens coupl	ed to agarose beads.		
Specificity		By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse			
		IgG2a. No antibody was detected against non immunoglobulin serum proteins.			
Clonality		Polyclonal			
Conjugation		AcalephFluor594			
Form		1 mg/ml. Liqui	d in 0.01M Phosphate B	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 cor	ncentration)		
Fluorophore		Ex/Em = 590/617 nm			
Storage/Stabi	<b>ge/Stability</b> Shipped at 4° C. Upon delivery aliquot and store at -20° C for one year. Avoid				
		freeze/thaw cy	/cles.		

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**