

## **Product Data Sheet**

# Goat Anti-Mouse IgG1 - AcalephFluor594

Catalog #	Source	React	ivity	Applications	
CSA3663	Goat	M		E, IH, IF, FC	
Description		Goat Polyclonal Secondary Antibody to Mouse IgG1 AcalephFluor594 labeled			
Immunogen		Mouse IgG1			
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			
		IgG1. No antib	ody was detected against	non immunoglobulin serum proteins.	
Clonality		Polyclonal			
Conjugation		AcalephFluor5	94		
Form		1 mg/ml. Liqui	d in 0.01M Phosphate Buf	fered Saline, pH 7.2, containing 1% BSA,	
		50% glycerol, 0	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	ge/Stability Shipped at 4° C. Upon delivery aliquot and store at -20° C for one year. Avoid			and store at -20 $^\circ$ C for one year. Avoid	
		freeze/thaw cy	cles.		

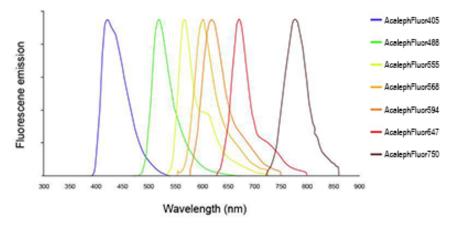
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA,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

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

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