

Product Data Sheet

Goat Anti-Mouse IgG1 - AcalephFluor790

Catalog #	Source	e Reactivity	Applications	
CSA4263	Goat	Μ	E, IH, IF, FC	
Description		Goat Polyclonal Secondary Antibody to Mouse IgG1 AcalephFluor790 labeled		
Immunogen		Mouse IgG1		
Purification		The antibody was isolated from antisera by immunoaffinity chromatography using		
		antigens coupled to agaros	se beads.	
Specificity		By immunoelectrophoresis	and ELISA this antibody reacts specifically with Mouse	
		IgG1. No antibody was det	ected against non immunoglobulin serum proteins.	
Clonality		Polyclonal		
Conjugation		AcalephFluor790		
Form		1 mg/ml. Liquid in 0.01M I	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	ility	Shipped at 4 $^\circ$ C. Upon del	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

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Product Data Sheet



AcalephFluor405	
AcalephFluor488	
AcalephFluor555	

- Line colors represent the
- approximate visible colors of the

wavelength maxima.

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