

Product Data Sheet

Mouse Anti-Human IgG1 - AcalephFluor680

Catalog #	Source	Reactivit	ty Applications		
CSA4049	Mouse	Н	E, IH, IF, FC		
Description	N	Mouse Monoclonal Secondary Antibody to Human IgG1 AcalephFluor680 labeled			
Immunogen	Н	Human IgG1			
Purification	Т	The antibody was isolated from ascitic by immunoaffinity chromatography using			
	a	antigens coupled	to agarose beads.		
Specificity	В	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human			
	lg	gG1. No antibod [,]	y was detected against non immunoglobulin serum prote	eins.	
Clonality	N	Monoclonal			
Conjugation	А	AcalephFluor680			
Form	1	L mg/ml. Liquid ii	n 0.01M Phosphate Buffered Saline, pH 7.2, containing 19	% BSA,	
	5	50% glycerol, 0.02	2% Sodium Azide		
Dilution	II	H (1/100 - 1/1000	o), IF (1/100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an ass	say	
	d	dependent conce	entration)		
Fluorophore	Е	Ex/Em = 680/701 nm			
Storage/Stabi	lity S	Shipped at 4° C.	Upon delivery aliquot and store at -20° C for one year. A	woid	
	fı	reeze/thaw cycle	es.		

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

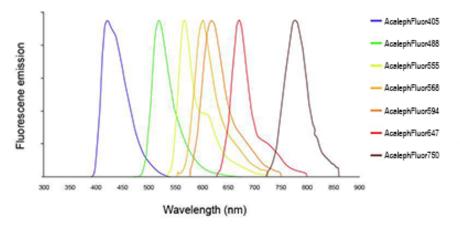
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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

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