

Product Data Sheet

Mouse Anti-Human IgG1 - AcalephFluor594

Catalog #	Source	Reactivity	Applications	
CSA3649	Mouse	Н	E, IH, IF, FC	
Description	Ŋ	Mouse Monoclonal Secondary Antibody to Human IgG1 AcalephFluor594 labeled		
Immunogen	H	Human IgG1		
Purification	7	The antibody was isolated from ascitic by immunoaffinity chromatography using		
	â	antigens coupled to agaros	e beads.	
Specificity	E	By immunoelectrophoresis	and ELISA this antibody reacts specifically with Human	
	I	IgG1. No antibody was det	ected against non immunoglobulin serum proteins.	
Clonality	P	Monoclonal		
Conjugation	A	AcalephFluor594		
Form	1	1 mg/ml. Liquid in 0.01M F	Phosphate Buffered Saline, pH 7.2, containing 1% BSA,	
	5	50% glycerol, 0.02% Sodiuı	m Azide	
Dilution	I	IH (1/100 - 1/1000), IF (1/10	0 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay	
	C	dependent concentration)		
Fluorophore	E	Ex/Em = 590/617 nm		
Storage/Stabi	lity S	Shipped at 4° C. Upon del	ivery aliquot and store at -20° C for one year. Avoid	
	f	freeze/thaw cycles.		

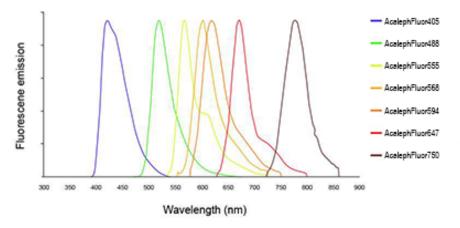
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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Line colors represent the approximate visible colors of the wavelength maxima.

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