

Product Data Sheet

Mouse Anti-Human IgG4 - AcalephFluor750

Catalog #	Source	Reactivity	Applications	
CSA4152	Mouse	Н	E, IH, IF, FC	
Description	Mo	Mouse Monoclonal Secondary Antibody to Human IgG4 AcalephFluor750 labeled		
Immunogen	Hur	man IgG4		
Purification	The	antibody was isolated	from ascitic by immunoaffinity chromatography using	
	ant	igens coupled to agaro	se beads.	
Specificity	Вуі	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human		
	IgG	4. No antibody was de	tected against non immunoglobulin serum proteins.	
Clonality	Mo	noclonal		
Conjugation	Aca	lephFluor750		
Form	1 m	ng/ml. Liquid in 0.01M	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	00 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay	
	dep	endent concentration)		
Fluorophore	Ex/	Em = 750/777 nm		
Storage/Stabi	lity Shi	pped at 4 $^\circ$ C. Upon de	livery aliquot and store at -20 $^\circ$ C for one year. Avoid	
	free	eze/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

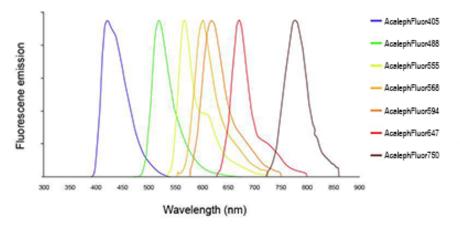
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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

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