

# **Product Data Sheet**

# Mouse Anti-Human IgG Fc - AcalephFluor 750

Catalog #	Source	Reactivity	Applications	
CSA4136	Mouse	Н	E, IH, IF, FC	
Description	N	Mouse Monoclonal Secondary Antibody to Human IgG Fc - AcalephFluor750		
Immunogen	H	Human IgG Fc		
Purification	T	The antibody was isolated from ascitic by immunoaffinity chromatography using		
	a	antigens coupled to agaros	e beads.	
Specificity		By immunoelectrophoresis and ELISA this antibody reacts specifically with Human		
	I	gG Fc. No antibody was de	tected against non immunoglobulin serum proteins.	
Clonality	N	Monoclonal		
Conjugation	P	AcalephFluor750		
Form	1	L mg/ml. Liquid in 0.01M P	hosphate Buffered Saline, pH 7.2, containing 1% BSA,	
	5	50% glycerol, 0.02% Sodiur	n Azide	
Dilution	I	H (1/100 - 1/1000), IF (1/100	) - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay	
	С	dependent concentration)		
Fluorophore	E	Ex/Em = 750/777 nm		
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	ery aliquot and store at -20°C for one year. Avoid	
	f	reeze/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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