

## **Product Data Sheet**

# Mouse Anti-Human IgG2 - AcalephFluor568

Catalog #	Source	Reactivity	Applications	
CSA3550	Mouse	Н	E, IH, IF, FC	
Description	Мо	Mouse Monoclonal Secondary Antibody to Human IgG2 AcalephFluor568 labeled		
Immunogen	Hu	man IgG2		
Purification	The	e antibody was isolated	from ascitic by immunoaffinity chromatography using	
	ant	tigens coupled to agaros	se beads.	
Specificity	Ву	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human		
	IgG	32. No antibody was det	ected against non immunoglobulin serum proteins.	
Clonality	Мо	onoclonal		
Conjugation	Aca	alephFluor568		
Form	1 n	ng/ml. Liquid in 0.01M I	Phosphate Buffered Saline, pH 7.2, containing 1% BSA,	
	509	% 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	
	de	pendent concentration)		
Fluorophore	Ex	/Em = 575/598 nm		
Storage/Stabi	<b>lity</b> Shi	ipped at 4 $^\circ$ C. Upon del	livery aliquot and store at -20 $^\circ$ C for one year. Avoid	
	fre	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

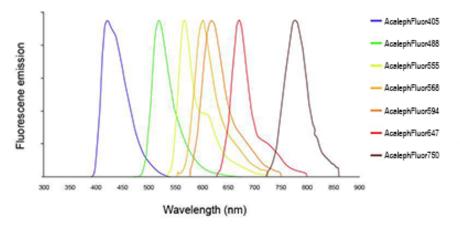
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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

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