

Product Data Sheet

Mouse Anti-Human IgG2 - AcalephFluor350

Catalog #	Source	e Reactivity	Applications
CSA3050	Mouse	е Н	E, IH, IF, FC
Description		Mouse Monoclonal Seco	ondary Antibody to Human IgG2 AcalephFluor350 labeled
Immunogen		Human IgG2	
Purification		The antibody was isolate	ed from ascitic by immunoaffinity chromatography using
		antigens coupled to aga	rose beads.
Specificity		By immunoelectrophore	sis and ELISA this antibody reacts specifically with Human
		IgG2. No antibody was o	etected against non immunoglobulin serum proteins.
Clonality		Monoclonal	
Conjugation		AcalephFluor350	
Form		1 mg/ml. Liquid in 0.01N	/I Phosphate Buffered Saline, pH 7.2, containing 1% BSA,
		50% glycerol, 0.02% Sod	ium Azide
Dilution		IH (1/100 - 1/1000), IF (1/	100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay
		dependent concentration	n)
Fluorophore		Ex/Em = 347/448 nm	
Storage/Stabi	lity	Shipped at 4° C. Upon o	lelivery aliquot and store at -20 $^\circ$ C for one year. Avoid
		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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