

# **Product Data Sheet**

### **Mouse Anti-Bovine IgG - AcalephFluor594**

Catalog #	Source	Reactivity	Applications	
CSA3675	Mouse	В	E, IH, IF, FC	
Description	Γ	Mouse Monoclonal Secondary Antibody to Bovine IgG AcalephFluor594 labeled		
Immunogen	E	Bovine IgG		
Purification	T	The antibody was isolated from ascitic by immunoaffinity chromatography using		
	a	antigens coupled to agaros	e beads.	
Specificity	E	By immunoelectrophoresis	and ELISA this antibody reacts specifically with Bovine	
	I,	gG. No antibody was dete	cted against non immunoglobulin serum proteins.	
Clonality	٢	Monoclonal		
Conjugation	ļ	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% Sodiur	n Azide	
Dilution	I	H (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 $^\circ$ C. Upon del	ivery aliquot and store at -20 $^\circ$ 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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# **Product Data Sheet**



AcalephFluor405	
AcalephFluor488	
AcalephFluor555	

- Line colors represent the
- approximate visible colors of the

wavelength maxima.

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