

### **Product Data Sheet**

# Mouse Anti-Human Ig lambda chain - AcalephFluor594

Catalog #	Source	Reactivity	Applications	
CSA3645	Mouse	Н	E, IH, IF, FC	
Description		Mouse Monoclonal Secondary Antibody to Human Ig lambda chain -		
		AcalephFluor594		
Immunogen		Human Ig lambda chain		
Purification		The antibody was isolated fr	om ascitic by immunoaffinity chromatography using	
		antigens coupled to agarose	beads.	
Specificity		By immunoelectrophoresis a	and ELISA this antibody reacts specifically with Human Ig	
		lambda chain. No antibody	was detected against non immunoglobulin serum	
		proteins.		
Clonality		Monoclonal		
Conjugation		AcalephFluor594		
Form		1 mg/ml. Liquid in 0.01M Ph	osphate Buffered Saline, pH 7.2, containing 1% BSA,	
		50% glycerol, 0.02% Sodium	Azide	
Dilution		IH (1/100 - 1/1000), IF (1/100	- 1/1000), FC (1/1000 - 1/4000), E (Use at an assay	
		dependent concentration)		
Fluorophore		Ex/Em = 590/617 nm		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°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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## **Product Data Sheet**



AcalephFluor405	
AcalephFluor488	
AcalephFluor555	

- Line colors represent the
- approximate visible colors of the

wavelength maxima.

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