

### **Product Data Sheet**

## Mouse Anti-Chicken IgM mu chain - AcalephFluor488

Catalog #	Source	Reac	tivity	Applications
CSA3271	Mouse	C		E, IH, IF, FC
Description		Mouse Monoclonal Secondary Antibody to Chicken IgM mu chain AcalephFluor488		
		labeled		
Immunogen		Chicken IgM mu chain		
Purification		The antibody was isolated from ascitic by immunoaffinity chromatography using		mmunoaffinity chromatography using
		antigens coup	led to agarose beads.	
Specificity	city By immunoelectrophoresis and ELISA		ectrophoresis and ELISA this	antibody reacts specifically with Chicken
		IgM mu chain	. No antibody was detected a	against non immunoglobulin serum
		proteins.		
Clonality		Monoclonal		
Conjugation		AcalephFluor	488	
Form		1 mg/ml. Liqu	iid in 0.01M Phosphate Buffe	red Saline, pH 7.2, containing 1% BSA,
		50% glycerol,	0.02% Sodium Azide	
Dilution		IH (1/100 - 1/1	000), IF (1/100 - 1/1000), FC (	1/1000 - 1/4000), E (Use at an assay
		dependent co	ncentration)	
Fluorophore		Ex/Em = 490/515 nm		
Storage/Stabi	ility	Shipped at 4 $^\circ$	C. Upon delivery aliquot an	d store at -20 $^\circ~$ C for one year. Avoid
		freeze/thaw o	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	
AcalephFluor568	Line colors represent the
AcalephFluor594	approximate visible colors of the
AcalephFluor647	wavelength maxima.

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