

# **Product Data Sheet**

# Mouse Anti-Chicken IgM mu chain - AcalephFluor555

Catalog #	Source	e Reactivity	Applications
CSA3471	Mouse	e C	E, IH, IF, FC
Description		Mouse Monoclonal Secondary Antibody to Chicken IgM mu chain AcalephFluor555	
		labeled	
Immunogen		Chicken IgM mu chain	
Purification		The antibody was isolated from ascitic by immunoaffinity chromatography using	
		antigens coupled to aga	arose beads.
Specificity		By immunoelectrophoresis and ELISA this antibody reacts specifically with Chicken	
		IgM mu chain. No antib	oody was detected against non immunoglobulin serum
		proteins.	
Clonality		Monoclonal	
Conjugation		AcalephFluor555	
Form		1 mg/ml. Liquid in 0.01	M Phosphate Buffered Saline, pH 7.2, containing 1% BSA,
		50% glycerol, 0.02% So	dium Azide
Dilution		IH (1/100 - 1/1000), IF (1	/100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay
		dependent concentrati	on)
Fluorophore		Ex/Em = 555/565 nm	
Storage/Stabi	lity	Shipped at 4° C. Upon	delivery aliquot and store at -20° C for one year. Avoid
		_	

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

freeze/thaw cycles.

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

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