

## **Product Data Sheet**

## Mouse Anti-Chicken IgM mu chain - Cy5.5

Catalog #	Source	e Read	tivity	Applications
CSA4571	Mouse	e C		E, IH, IF, FC
Description		Mouse Monoclonal Secondary Antibody to Chicken IgM mu chain Cy5.5 labeled		
Immunogen		Chicken IgM mu chain		
Purification		The antibody was isolated from ascitic by immunoaffinity chromatography using		
		antigens coup	oled to agarose beads.	
Specificity		By immunoelectrophoresis and ELISA this antibody reacts specifically with Chicken		
		IgM mu chain. No antibody was detected against non immunoglobulin serum		
		proteins.		
Clonality		Monoclonal		
Conjugation		Cy5.5		
Form		1 mg/ml. Liquid in 0.01M Phosphate 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 co	oncentration)	
Fluorophore		Ex/Em = 674/690 nm		
Storage/Stabi	lity	Shipped at 4 $^{\circ}$ C. Upon delivery 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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