

Product Data Sheet

Mouse Anti-Chicken IgM mu chain - AcalephFluor532

Catalog #	Source	e Reactivity	Applications
CSA3371	Mouse	e C	E, IH, IF, FC
Description		Mouse Monoclonal Second	ary Antibody to Chicken IgM mu chain AcalephFluor532
		labeled	
Immunogen		Chicken IgM mu chain	
Purification		The antibody was isolated f	rom ascitic by immunoaffinity chromatography using
		antigens coupled to agarose	e beads.
Specificity		By immunoelectrophoresis	and ELISA this antibody reacts specifically with Chicken
		lgM mu chain. No antibody	was detected against non immunoglobulin serum
		proteins.	
Clonality		Monoclonal	
Conjugation		AcalephFluor532	
Form		1 mg/ml. Liquid in 0.01M P	nosphate Buffered Saline, pH 7.2, containing 1% BSA,
		50% glycerol, 0.02% Sodiun	n 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 = 525/554 nm	
Storage/Stabi	ility	Shipped at 4 $^{\circ}$ C. Upon deli	very 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

COHESION BIOSCIENCES LIMITED

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com



Product Data Sheet



AcalephFluor405	
AcalephFluor488	
AcalephFluor555	
AcalephFluor568	Line colors represent the
AcalephFluor594	approximate visible colors of the
AcalephFluor647	wavelength maxima.

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

COHESION BIOSCIENCES LIMITED

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com