

## **Product Data Sheet**

## Mouse Anti-Dog IgM mu chain - Cy5

Catalog #	Source	Reactivity	Applications	
CSA4472	Mouse	D	E, IH, IF, FC	
Description	Mo	Mouse Monoclonal Secondary Antibody to Dog IgM mu chain Cy5 labeled		
Immunogen	Do	og IgM mu chain		
Purification	Th	The antibody was isolated from ascitic by immunoaffinity chromatography using		
	an	tigens coupled to agaro	se beads.	
Specificity	Ву	immunoelectrophoresi	s and ELISA this antibody reacts specifically with Dog IgM	
	mı	u chain. No antibody wa	as detected against non immunoglobulin serum proteins.	
Clonality	Mo	onoclonal		
Conjugation	Су	5		
Form	1 r	ng/ml. Liquid in 0.01M	Phosphate Buffered Saline, pH 7.2, containing 1% BSA,	
	50	% glycerol, 0.02% Sodiu	ım Azide	
Dilution	IH	(1/100 - 1/1000), IF (1/10	00 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay	
	de	pendent concentration		
Fluorophore	Ex,	Ex/Em = 645/663 nm		
Storage/Stabi	<b>lity</b> Sh	ipped at $4^\circ$ C. Upon de	livery aliquot and store at -20 $^\circ$ C for one year. Avoid	
	fre	eeze/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