

## **Product Data Sheet**

## Mouse Anti-Dog IgM mu chain - PE

Catalog #	Source	Reactivity	Applications		
CSA4772	Mouse	D	E, IH, IF, FC		
Description	N	Mouse Monoclonal Secondary Antibody to Dog IgM mu chain PE labeled			
Immunogen	D	og IgM mu chain			
Purification	Т	The antibody was isolated from ascitic by immunoaffinity chromatography using			
	a	ntigens coupled to agaro	se beads.		
Specificity	B	y immunoelectrophoresi	s and ELISA this antibody reacts specifically with Dog IgM		
	r	nu chain. No antibody wa	s detected against non immunoglobulin serum proteins.		
Clonality	N	Ionoclonal			
Conjugation	Р	E			
Form	1	mg/ml. Liquid in 0.01M	Phosphate Buffered Saline, pH 7.2, containing 1% BSA,		
	5	0% glycerol, 0.02% Sodiu	m Azide		
Dilution	IF	H (1/100 - 1/1000), IF (1/10	00 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay		
	d	ependent concentration			
Fluorophore	E	x/Em = 565/576 nm			
Storage/Stabi	<b>lity</b> Sl	hipped at 4 $^\circ~$ C. Upon de	livery aliquot and store at -20 $^\circ~$ C for one year. Avoid		
	fr	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

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