

## **Product Data Sheet**

## Mouse Anti-Human Ig kappa chain - APC

Catalog #	Source	e Reactivity	Applications	
CSA4844	Mouse	e H	E, IH, IF, FC	
Description		Mouse Monoclonal Secondary Antibody to Human Ig kappa chain APC labeled		
Immunogen		Human Ig kappa chain		
Purification		The antibody was isolated from ascitic by immunoaffinity chromatography using		
		antigens coupled to agarose	e beads.	
Specificity		By immunoelectrophoresis	and ELISA this antibody reacts specifically with Human Ig	
		kappa chain. No antibody w	as detected against non immunoglobulin serum	
		proteins.		
Clonality		Monoclonal		
Conjugation		APC		
Form		1 mg/ml. Liquid in 0.01M Pl	nosphate 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 concentration)		
Fluorophore		Ex/Em = 651/662 nm		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°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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