

Product Data Sheet

Mouse Anti-Human Ig kappa chain - AcalephFluor790

Catalog #	Source	e Reactivity	Applications
CSA4244	Mouse	e H	E, IH, IF, FC
Description		Mouse Monoclonal Seco	ndary Antibody to Human Ig kappa chain - AcalephFluor790
Immunogen		Human Ig kappa chain	
Purification		The antibody was isolate	d from ascitic by immunoaffinity chromatography using
		antigens coupled to agar	ose beads.
Specificity		By immunoelectrophore	sis and ELISA this antibody reacts specifically with Human Ig
		kappa chain. No antibod	y was detected against non immunoglobulin serum
		proteins.	
Clonality		Monoclonal	
Conjugation		AcalephFluor790	
Form		1 mg/ml. Liquid in 0.01N	1 Phosphate Buffered Saline, pH 7.2, containing 1% BSA,
		50% glycerol, 0.02% Sod	ium Azide
Dilution		IH (1/100 - 1/1000), IF (1/	100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay
		dependent concentratio	n)
Fluorophore		Ex/Em = 770/794 nm	
Storage/Stabi	lity	Shipped at 4°C. Upon de	livery 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

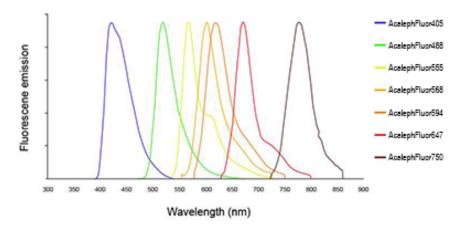
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Line colors represent the approximate visible colors of the wavelength maxima.

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