

## **Product Data Sheet**

# Mouse Anti-Human Ig kappa chain - AcalephFluor350

Catalog #	Source	e Reactivity	Applications
CSA3044	Mouse	e H	E, IH, IF, FC
Description		Mouse Monoclonal S	Secondary Antibody to Human Ig kappa chain - AcalephFluor350
Immunogen		Human Ig kappa cha	n
Purification		The antibody was isc	lated from ascitic by immunoaffinity chromatography using
		antigens coupled to	agarose beads.
Specificity		By immunoelectroph	oresis and ELISA this antibody reacts specifically with Human Ig
		kappa chain. No anti	body was detected against non immunoglobulin serum
		proteins.	
Clonality		Monoclonal	
Conjugation		AcalephFluor350	
Form		1 mg/ml. Liquid in 0.	01M Phosphate 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 concentr	ation)
Fluorophore		Ex/Em = 347/448 nm	
Storage/Stabi	lity	Shipped at 4°C. Upor	delivery 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

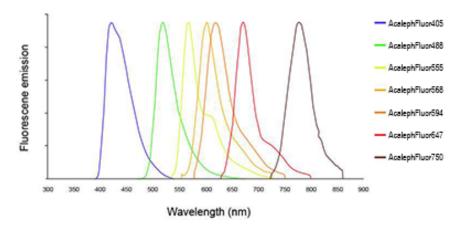
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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

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