

## **Product Data Sheet**

# Goat Anti-Mouse IgG2b - AcalephFluor488

Catalog #	Sourc	e Reactivity	Applications	
CSA3265	Goat	M	E, IH, IF, FC	
Description		Goat Polyclonal Secondar	y Antibody to Mouse IgG2b AcalephFluor488 labeled	
Immunogen		Mouse IgG2b		
Purification		The antibody was isolated from antisera by immunoaffinity chromatography using		
		antigens coupled to agard	se beads.	
Specificity		By immunoelectrophores	is and ELISA this antibody reacts specifically with Mouse	
		IgG2b. No antibody was d	etected against non immunoglobulin serum proteins.	
Clonality		Polyclonal		
Conjugation		AcalephFluor488		
Form		1 mg/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 (1/1	00 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay	
		dependent concentration	)	
Fluorophore		Ex/Em = 490/515 nm		
Storage/Stabi	ility	Shipped at 4° C. Upon de	elivery aliquot and store at -20 $^\circ$ 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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