

# **Product Data Sheet**

# Goat Anti-Rat IgG (H&L) - AcalephFluor680

Catalaa II	<b>C</b>	Descrit 1	A college Control	
Catalog #	Source	e Reactivity	Applications	
CSA4062	Goat	R	E, IH, IF, FC	
Description		Goat Polyclonal Secondary Antibody to Rat IgG (H&L) - AcalephFluor680		
Immunogen		Rat IgG		
Purification		The antibody was isolated from antisera by immunoaffinity chromatography using		
		antigens coupled to agaro	se beads.	
Specificity		By immunoelectrophoresi	s and ELISA this antibody reacts specifically with Rat IgG.	
		No antibody was detected	against non immunoglobulin serum proteins.	
Clonality		Polyclonal		
Conjugation		AcalephFluor680		
Form		1 mg/ml. Liquid in 0.01M	Phosphate Buffered Saline, pH 7.2, containing 1% BSA,	
		50% glycerol, 0.02% Sodiu	m Azide	
Dilution		IH (1/100 - 1/1000), IF (1/10	00 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay	
		dependent concentration)		
Fluorophore		Ex/Em = 680/701 nm		
Storage/Stabi	lity	Shipped at 4°C. Upon deliv	very 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

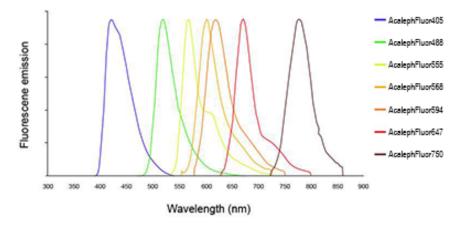
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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

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