

### **Product Data Sheet**

# Goat Anti-Human IgG gamma chain - AcalephFluor405

Catalog #	Source	e Reactivity	Applications
CSA3105	Goat	н	E, IH, IF, FC
Description		Goat Polyclonal Secondary	Antibody to Human IgG gamma chain - AcalephFluor405
Immunogen		Human IgG gamma chain	
Purification		The antibody was isolated	from antisera by immunoaffinity chromatography using
		antigens coupled to agaros	se beads.
Specificity		By immunoelectrophoresis	and ELISA this antibody reacts specifically with Human
		lgG gamma chain. No antil	oody was detected against non immunoglobulin serum
		proteins.	
Clonality		Polyclonal	
Conjugation		AcalephFluor405	
Form		1 mg/ml. Liquid in 0.01M F	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	0 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay
		dependent concentration)	
Fluorophore		Ex/Em = 404/431 nm	
Storage/Stabi	lity	Shipped at 4°C. Upon deliv	ery 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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# **Product Data Sheet**



AcalephFluor405	
AcalephFluor488	
AcalephFluor555	
AcalephFluor568	Line colors represent the
AcalephFluor594	approximate visible colors of the
AcalephFluor647	wavelength maxima.

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