

# **Product Data Sheet**

### Mouse Anti-Goat IgG - AcalephFluor532

Catalog #	Source	Reactivity	Applications
CSA3373	Mouse	G	E, IH, IF, FC
Description		Mouse Monoclonal Second	lary Antibody to Goat IgG AcalephFluor532 labeled
Immunogen		Goat IgG	
Purification		The antibody was isolated	from ascitic by immunoaffinity chromatography using
		antigens coupled to agaros	e beads.
Specificity		By immunoelectrophoresis	and ELISA this antibody reacts specifically with Goat IgG.
		No antibody was detected	against non immunoglobulin serum proteins.
Clonality		Monoclonal	
Conjugation		AcalephFluor532	
Form		1 mg/ml. Liquid in 0.01M F	hosphate Buffered Saline, pH 7.2, containing 1% BSA,
		50% glycerol, 0.02% Sodiur	n 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 = 525/554 nm	
Storage/Stabi	lity	Shipped at 4 $^{\circ}$ C. Upon del	very 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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# **Product Data Sheet**



AcalephFluor405	
AcalephFluor488	
AcalephFluor555	

- Line colors represent the
- approximate visible colors of the

wavelength maxima.

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