

## **Product Data Sheet**

# Goat Anti-Human IgM mu chain - AcalephFluor532

Catalog #	Sourc	e Reactivity	Applications
CSA3307	Goat	Н	E, IH, IF, FC
Description	Goat Polyclonal Secondary Antibody to Human IgM mu chain - AcalephFluor532		
Immunogen		Human IgM mu chain	
Purification		The antibody was isolated from antisera by immunoaffinity chromatography using	
		antigens coupled to agard	se beads.
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human		
		IgM. No antibody was det	ected against non immunoglobulin serum proteins.
Clonality		Polyclonal	
Conjugation		AcalephFluor532	
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 = 525/554 nm	
Storage/Stabi	ility	Shipped at 4°C. Upon deli	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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