Cohesion BIOSCIENCES

Product Data Sheet

Goat Anti-Mouse IgM mu chain - AcalephFluor488

Catalog #	Source	Reactivity	Applications
CSA3209	Goat	M	E, IH, IF, FC

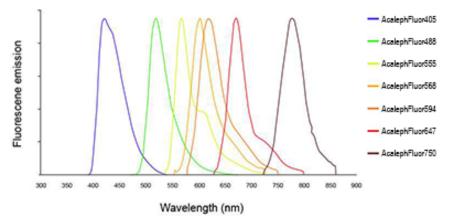|	
Description	Goat Polyclonal Secondary Antibody to Mouse IgM mu chain - AcalephFluor488
Immunogen	Mouse IgM mu chain
Purification	The antibody was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgM mu chain. No antibody was detected 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% Sodium Azide
Dilution	IH (1/100 - 1/1000), IF (1/100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay dependent concentration)
Fluorophore	Ex/Em = 490/515 nm
Storage/Stability	Shipped at 4°C. Upon delivery 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
AcalephFluor594
AcalephFluor647
AcalephFluor750

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

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