

Product Data Sheet

Goat Anti-Mouse IgG2b - AcalephFluor594

Catalog #	Source	Reactivity	Applications
CSA3665	Goat	Μ	E, IH, IF, FC
Description		Goat Polyclonal Secondary	Antibody to Mouse IgG2b AcalephFluor594 labeled
Immunogen		Mouse IgG2b	
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 Mouse
		lgG2b. No antibody was de	etected against non immunoglobulin serum proteins.
Clonality		Polyclonal	
Conjugation		AcalephFluor594	
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 = 590/617 nm	
Storage/Stabi	lity	Shipped at 4 $^\circ$ C. Upon de	livery 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

COHESION BIOSCIENCES LIMITED

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com



Product Data Sheet



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

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

COHESION BIOSCIENCES LIMITED

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com