

#3423
Store at -20°C

Rabbit (DA1E) mAb IgG XP® Isotype Control (Sephacrose® Bead Conjugate)



Cell Signaling
TECHNOLOGY®

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For Research Use Only. Not for Use in Diagnostic Procedures.

Applications: IP	Concentration: 5000 bead	Sensitivity: Endogenous	Source/Isotype: Rabbit IgG
Product Usage Information	Directions for Use: Add 10 µl of well-vortexed beads to 200 µl of cell lysate at 1 mg/ml in 1X Cell Lysis Buffer (10X) #9803. See protocol for more details.		
	Application Immunoprecipitation	Dilution 1:20	
Storage	Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol. Store at –20°C. Do not aliquot the antibodies.		
Specificity / Sensitivity	Rabbit (DA1E) mAb IgG XP® Isotype Control is not directed against any known antigen. It functions as a control for rabbit IgG monoclonal antibodies.		
Product Description	Rabbit (DA1E) mAb IgG XP® Isotype Control #3900 (whole molecule) from Cell Signaling Technology is immobilized via covalent binding of primary amino groups to N-hydroxysuccinimide (NHS)-activated Sepharose® beads. Rabbit (DA1E) mAb IgG XP® Isotype Control (Sephacrose® Bead Conjugate) is useful to determine non-specific immunoprecipitation complexes.		
Background	Control antibodies are used to estimate the non-specific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions.		
Species Reactivity	Species reactivity is determined by testing in at least one approved application (e.g., western blot).		
Applications Key	IP: Immunoprecipitation		
Cross-Reactivity Key	H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus Mi: mink C: chicken Dm: D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Sc: S. cerevisiae Ce: C. elegans Hr: horse GP: Guinea Pig Rab: rabbit All: all species expected		
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