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#3423

Rabbit (DA1E) mAb IgG XP[®] Isotype Control (Sepharose[®] Bead Conjugate)

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

Applications:	Sensitivity:	Source/Isotype:
IP	Endogenous	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	Dilution
	Immunoprecipitation	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.	
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 (Sepharose [®] 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 F _c 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	
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