


#3678

Store at -20C

Mouse Anti-rabbit IgG (Conformation Specific) (L27A9) mAb



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

Applications: WB	Reactivity: Rab	Source/Isotype: Mouse
Product Usage Information	Recommended Antibody Dilution: 1:2000	
Storage	-20°C	
Specificity / Sensitivity	Mouse Anti-rabbit IgG (Conformation Specific) (L27A9) mAb recognizes the native rabbit IgG. This antibody may cross react with denatured IgG at high concentrations.	
Source / Purification	Monoclonal antibody is produced by immunizing animals with native total rabbit IgG.	
Product Description	Affinity purified mouse anti-rabbit IgG (Conformation Specific) antibody. This product has been optimized for use as a secondary antibody in Western blotting applications.	
Background	Mouse Anti-rabbit IgG (Conformation Specific) (L27A9) mAb only reacts with native IgG and does not bind to the denatured and reduced rabbit IgG heavy chain or light chain. When performing immunoprecipitation (IP) followed by western blotting, the denatured rabbit IgG light and heavy chains of the primary antibody used for IP run at approximately 25 and 50 kD, respectively, on the subsequent western blot and can often obscure bands of proteins that have similar molecular weights. Using Mouse Anti-Rabbit IgG (Conformation Specific) (L27A9) mAb as a secondary antibody will eliminate this problem.	
Species Reactivity	Species reactivity is determined by testing in at least one approved application (e.g., western blot).	
Applications Key	WB: Western Blotting	
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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