

# **Product Data Sheet**

## Rabbit Anti-Mouse IgG - HRP For IP/CoIP

Catalog #	Source	Reactivity	Applications		
CSA9107	Rabbit	Μ	IP, CoIP		
Description	F	Rabbit Monoclonal Secondary Antibody to Mouse IgG HRP labeled			
Immunogen	ſ	Mouse IgG			
Purification	٦	The antibody is isolated from cell culture by protein A/G immunoaffinity			
	C	chromatography.			
Specificity	٦	The antibody is a conformation-specific secondary antibody that only reacts with			
	r	native mouse IgG and does	not bind to the denatured and reduced mouse IgG heavy		
	C	chain or light chain. When	performing immunopreciptiation (IP) followed by western		
	k	olotting, the denatured IgG	light and heavy chains of the primary antibody used for		
	I	P will not be recognised.			
Clonality	ſ	Monoclonal			
Conjugation	ŀ	HRP			
Form		Liquid in PBS, pH 7.4, containing 50% glycerol, 0.05% Proclin			
Dilution	WB (1/500 - 1/2000)				
Storage/Stabi	lity S	Shipped at 4°C. Upon deliv	ery aliquot and store at -20°C for one year. Avoid		
	f	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

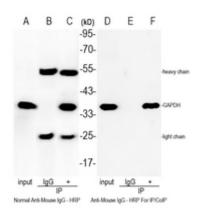
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Immunoprecipitating GAPDH in Hela whole cell lysate with mouse anti-GAPDH antibody. Western blot was performed on the immunoprecipitate using anti-GAPDH antibody, and followed by the normal Anti-Mouse IgG - HRP and Anti-Mouse IgG - HRP For IP/CoIP. Lane A and D (Input): Hela whole cell lysate; Lane B and E (-): Mouse IgG Isotype Control instead of GAPDH antibody in Hela whole cell lysate; Lane C and F (+): GAPDH antibody IP in Hela whole cell lysate.

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