

MAP2 / METAP2 Antibody, Rabbit MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 50528-R010

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GENERAL INFORMATION	
Immunogen:	Recombinant Mouse MAP2 / METAP2 protein (Catalog#50528-M08B)
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse MAP2 / METAP2 (rM MAP2 / METAP2; Catalog#50528-M08B; O08663; Ala2-Tyr478).
Ig Type:	Rabbit IgG
Clone ID:	010
Specificity:	Mouse MAP2 / METAP2
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	WB,IP
RECOMMENDED CONCENTRATION	
Western Blot	WB: 1:500-1:2000
Immunoprecipitation	IP: 0.5-2 µL/mg of lysate

Please Note: Optimal concentrations/dilutions should be determined by the end user.

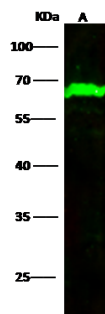
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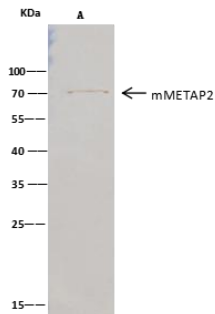


Anti-METAP2 rabbit monoclonal antibody at 1:500 dilution
Lane A: HepG2 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.
Secondary
Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution.

Developed using the Odyssey technique.
Performed under reducing conditions.

Predicted band size: 52 kDa
Observed band size: 65 kDa



Mouse METAP2 was immunoprecipitated using:
Lane A: 0.5 mg HepG2 Whole Cell Lysate

2 µL anti-Mouse METAP2 rabbit monoclonal antibody and 15 µl of 50 % Protein G agarose.

Primary antibody:
Anti-Mouse METAP2 rabbit monoclonal antibody, at 1:200 dilution

Secondary antibody:
Clean-Blot® IP Detection Reagent (HRP) at 1:1000 dilution

Developed using the DAB staining technique.
Performed under reducing conditions.

Predicted band size: 52 kDa
Observed band size: 72 kDa