

Map2k7/MKK7 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 100955-T36

GENERAL INFORMATION

Immunogen:	A synthetic peptide corresponding to the N-terminus of the Human Map2k7/MKK7
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human Map2k7/MKK7, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human Mouse, Rat (Species predicted to react based on 100% sequence homology)
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: 1-5 µL/mg of lysate

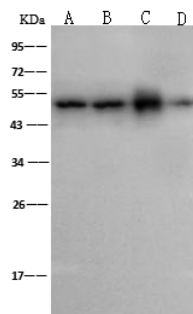
Please Note: Optimal concentrations/dilutions should be determined by the end user.

Map2k7/MKK7 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 100955-T36



Anti-MAP2K7 rabbit polyclonal antibody at 1:500 dilution

Lane A: Daudi Whole Cell Lysate

Lane B: Raji Whole Cell Lysate

Lane C: 293T Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary

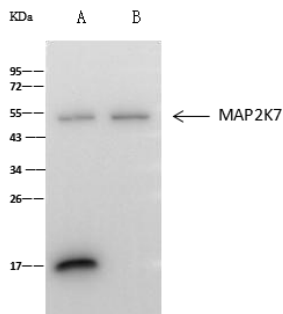
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 47 kDa

Observed band size: 49 kDa



MAP2K7 was immunoprecipitated using:

Lane A: 0.5 mg HeLa Whole Cell Lysate

Lane B: 0.5 mg Jurkat Whole Cell Lysate

2 µL anti-MAP2K7 rabbit polyclonal antibody and 60 µg of Immunomagnetic beads Protein A/G.

Primary antibody:

Anti-MAP2K7 rabbit polyclonal antibody, at 1:100 dilution

Secondary antibody:

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

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 47 kDa

Observed band size: 50 kDa