

# MEK7 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to the N-terminus of the Human Map2k7/MKK7
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A, Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2788725

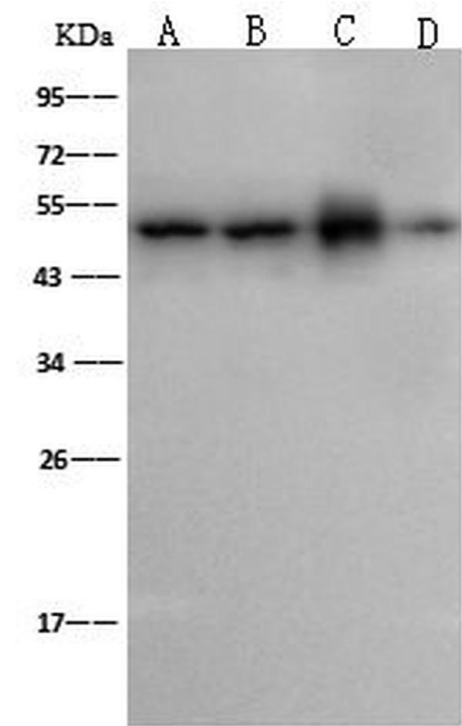
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunoprecipitation (IP)	1-5 µL/mg of lysate	-

## Product Specific Information

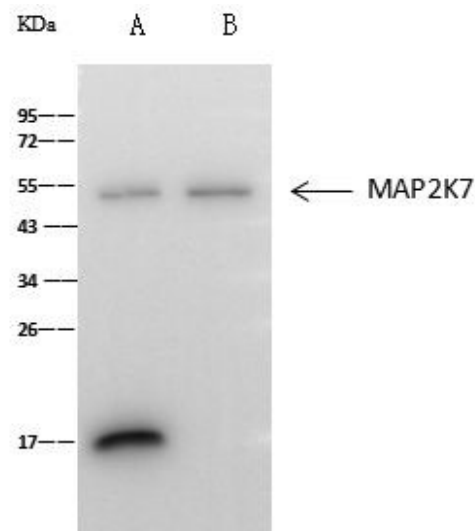
This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05% -0.1%).

This antibody has specificity for Human MKK7.

Product Images For MEK7 Polyclonal Antibody



**MEK7 Antibody (PA5-81521) in WB**  
Western Blot using MEK7 Polyclonal Antibody (Product # PA5-81521) 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 g per lane. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1:10,000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 47 kDa. Observed band size: 49 kDa.



**MEK7 Antibody (PA5-81521) in IP**  
MEK7 Immunoprecipitation using: Lane A: 0.5 mg HeLa Whole Cell Lysate, Lane B: 0.5 mg Jurkat Whole Cell Lysate 2  $\mu$ L with MEK7 Polyclonal Antibody (Product # PA5-81521) and 60 g of Immunomagnetic beads Protein A/G. Primary antibody: MEK7 Polyclonal Antibody, at 1:100 dilution. Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:1,000dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 47 kDa. Observed band size: 50 kDa.

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