

# MEK2 antibody [GT1162]

# Cat. No. GTX630541

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	WB
Reactivity	Human

Package 100 μl, 25 μl

# APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

Calculated MW 44 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human MEK2. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

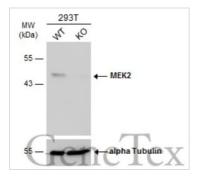


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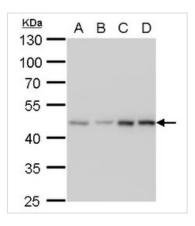


## DATA IMAGES



#### GTX630541 WB Image

Wild-type (WT) and MEK2 knockout (KO) 293T cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with MEK2 antibody [GT1162] (GTX630541) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



#### GTX630541 WB Image

MEK2 antibody [GT1162] detects MEK2 protein by western blot analysis.

A. 30  $\mu g$  293T whole cell lysate/extract

B. 30  $\mu g$  A431 whole cell lysate/extract

C. 30  $\mu g$  HeLa whole cell lysate/extract

D. 30 µg HepG2 whole cell lysate/extract

10 % SDS-PAGE

MEK2 antibody [GT1162] (GTX630541) dilution: 1:1000



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