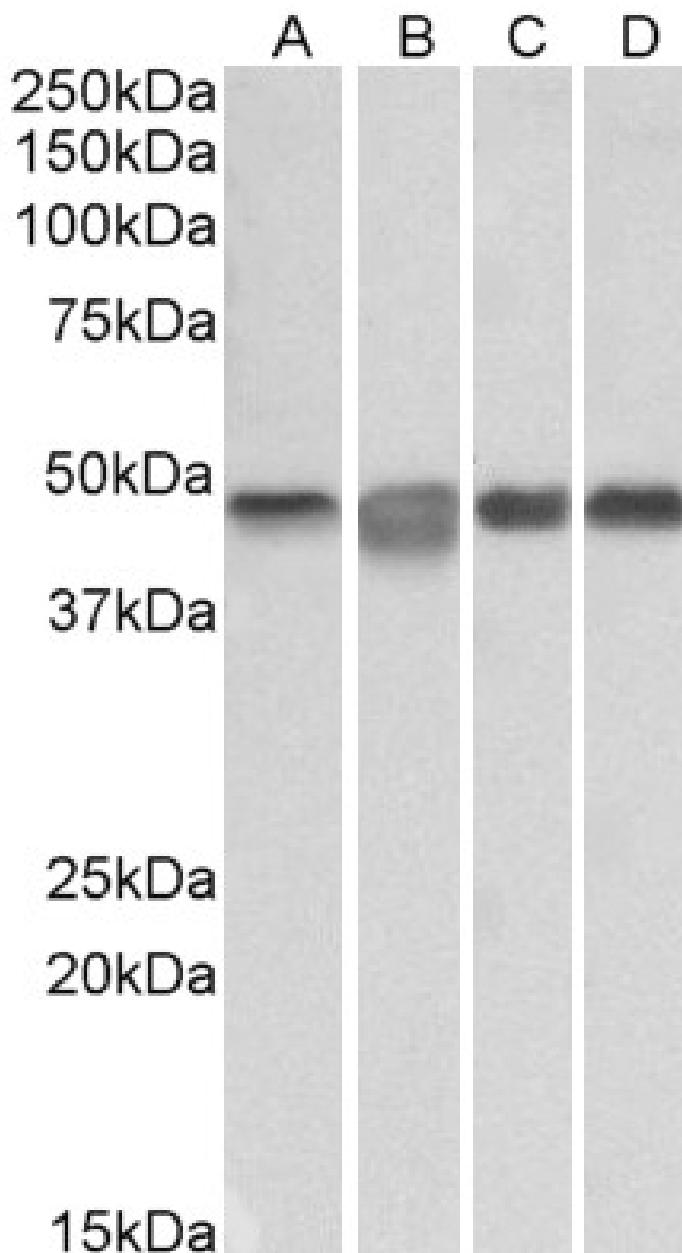


## GOAT ANTI-MAP2K2 / MEK2 ANTIBODY

SKU: EB12289



# SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym</b> /	MAP2K2 mitogen-activated protein kinase kinase 2 MAPKK2 MEK2 MKK2 PRKMK2 ERK activator kinase 2 MAP
<b>Alias</b>	kinase kinase 2 MAPK/ERK kinase 2 dual specificity mitogen-activated protein kinase kinase 2 mitogen-
<b>Names</b>	activated protein kinase kinase 2, p45
<b>Accession ID</b>	NP_109587.1
<b>Blocking Peptide</b>	EBP12289
<b>Immunogen</b>	Peptide with sequence C-DLKMLTNHTFIKRS, from the internal region of the protein sequence according to NP_109587.1.
<b>Peptide Sequence</b>	C-DLKMLTNHTFIKRS
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	5605
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 48kDa band observed in lysates of cell lines Daudi, Jurkat, K562 and Molt4 (calculated MW of 44.4kDa according to NP_109587.1). Recommended concentration: 0.1-0.3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

# DOCUMENTS

- [Data Sheet](#)

# GALLERY IMAGES

