



## Anti-Human MKK6 (#28E21)

20180411BB



**FOR RESEARCH ONLY! NOT FOR HUMAN USE!**

<b>Cat.-no.:</b>	<b>101-M194</b>
Size:	100 µg
Lot. No.:	According to product label

**Preparation:** This antibody was produced from a hybridoma (rat myeloma fused with spleen cells) from a rat immunized with Recombinant human MKK6.

### Target Background

<b>Synonyms (Target):</b>	MAP kinase kinase 6, MAPKK 6, MAPK/ERK kinase 6, Stress-activated protein kinase kinase 3, SAPK kinase 3, SAPKK-3, SAPKK3, MAP2K6, MEK6, MKK6, PRKMK6, SKK3
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### Database References Target

<b>Protein RefSeq:</b>	NP_002749.2
<b>Uniprot ID:</b>	P52564.1
<b>mRNA RefSeq:</b>	NM_002758.3

### Product Specifications

<b>Host</b>	Rat
<b>Reactivity against</b>	Human
<b>Clonality</b>	Monoclonal Antibody
<b>Clone</b>	(#28E21)
<b>Isotype</b>	IgG2
<b>Purification</b>	Protein G chromatography
<b>Antigen</b>	Recombinant human MKK6
<b>Formulation</b>	lyophilized
<b>Reconstitution buffer</b>	PBS

**Reconstitution:** Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200 µg/ml.

**Stability:** Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. Reconstituted antibody can be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity.

**Remarks:** This antibody recognizes human MKK6 in direct ELISAs and WBs and it cross react with mouse and rat MKK6.



**AVOID REPEATED FREEZE AND THAW CYCLES!**

### Applications

The antibody can be used within the following applications:  
WB, ICC

#### Recommended usage:

**WB:** 1:1000-2000

**ICC:** 1:50-100

**NOTE: OPTIMAL DILUTIONS SHOULD BE DETERMINED BY EACH LABORATORY FOR EACH APPLICATION!**