

## Product Datasheet

### MKK1/2 (phospho-S222/226) Peptide (orb224376)

<b>Description</b>	The peptide is used to block MKK1/2 (phospho-S222/226) antibody (orb224177) reactivity
<b>Reactivity</b>	Human, Mouse, Rabbit, Rat, Zebrafish
<b>Tested Applications</b>	Blocking
<b>Target</b>	MAP2K1; MAP2K2
<b>Form/Appearance</b>	Lyophilized powder
<b>Storage</b>	Shipped at 4°C. Store at -20°C for one year.
<b>Note</b>	For research use only
<b>Application notes</b>	This peptide was used as immunogen to produce orb224177. Experiment Notes: Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C for overnight or at room temperature for 2 hours.
<b>Purity</b>	> 85%
<b>Source</b>	Synthetic
<b>Uniprot ID</b>	<a href="#">Q02750</a> , <a href="#">Q01986</a> , <a href="#">P36506</a> , <a href="#">P31938</a> , <a href="#">Q63932</a> , <a href="#">P36507</a>
<b>Entrez</b>	<a href="#">26395</a> , <a href="#">170851</a> , <a href="#">58960</a> , <a href="#">5605</a> , <a href="#">5604</a> , <a href="#">26396</a>
<b>Expiration Date</b>	12 months from date of receipt.