

## Product Datasheet

# MK2 (phospho-T222) Blocking Peptide (orb706255)

<b>Description</b>	The peptide is used to block Anti-MK2 (pT222) antibody < a href="https://www.biorbyt.com/mapkapk2-ph..."
<b>Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	Blocking
<b>Target</b>	MAPKAPK2
<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>	Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and by mass spectrometry.Directions for Use: 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="#">P49138</a> , <a href="#">P49137</a>
<b>Entrez</b>	<a href="#">17164</a> , <a href="#">9261</a>
<b>Expiration Date</b>	12 months from date of receipt.