

## Product Datasheet

# CREB1 (Phospho-S142) Blocking Peptide (orb392954)

<b>Description</b>	The peptide is used to block Anti-CREB (pS142) antibody reactivity.
<b>Reactivity</b>	Human, Mouse, Porcine, Rat, Sheep, Zebrafish
<b>Tested Applications</b>	Blocking
<b>Target</b>	CREB1
<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>	The quality of the peptide was evaluated by reversed-phase HPLC and by mass spectrometry. 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="#">Q01147</a> , <a href="#">P15337</a> , <a href="#">P16220</a>
<b>Entrez</b>	<a href="#">1385</a> , <a href="#">12912</a> , <a href="#">81646</a>
<b>Expiration Date</b>	12 months from date of receipt.