

## Product Datasheet

# PRKD1 (Phospho-S738/S742) Blocking Peptide (orb392793)

<b>Description</b>	The peptide is used to block Anti-PRKD1/2/3 (pS738/S742) antibody reactivity.
<b>Reactivity</b>	Human, Mouse, Porcine, Primate, Rat, Sheep
<b>Tested Applications</b>	Blocking
<b>Target</b>	PRKD1; PRKD2; PRKD3
<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="#">Q62101</a> , <a href="#">Q9WTQ1</a> , <a href="#">Q8BZ03</a> , <a href="#">Q15139</a> , <a href="#">O94806</a> , <a href="#">Q8K1Y2</a> , <a href="#">Q5XIS9</a> , <a href="#">Q9BZL6</a>
<b>Entrez</b>	<a href="#">85421</a> , <a href="#">23683</a> , <a href="#">101540</a> , <a href="#">25865</a> , <a href="#">292658</a> , <a href="#">5587</a> , <a href="#">75292</a> , <a href="#">18760</a>
<b>Expiration Date</b>	12 months from date of receipt.