

## Product Datasheet

# PIK3R1 (Phospho-Y467/199) Blocking Peptide (orb392836)

<b>Description</b>	The peptide is used to block Anti-PI3K p85 alpha/p55 gamma (pY467/199) antibody reactivity.
<b>Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	Blocking
<b>Target</b>	PIK3R1; PIK3R3
<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="#">Q64143</a> , <a href="#">P26450</a> , <a href="#">P27986</a> , <a href="#">Q63789</a> , <a href="#">Q63787</a> , <a href="#">Q92569</a>
<b>Entrez</b>	<a href="#">5295</a> , <a href="#">60664</a> , <a href="#">18708</a> , <a href="#">18710</a> , <a href="#">25513</a>
<b>Expiration Date</b>	12 months from date of receipt.