

## BMP2 Blocking Peptide for STJ500274 peptide (STJ503727)

STJ503727

### GENERAL INFORMATION

<b>Product Type</b>	Biomolecules
<b>Short Description</b>	BMP2 Blocking Peptide for STJ500274 is synthetically produced from the 45-60 sequence and is suitable for use in western blot applications.
<b>Applications</b>	Immunodepletion/Immunocompetition
<b>Host/Source</b>	
<b>Reactivity</b>	

### PRODUCT PROPERTIES

<b>Clonality</b>	
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	
<b>Purification</b>	
<b>Dilution Range</b>	
<b>Formulation</b>	Liquid form at 2.5mg/ml concentration in PBS. Up to 5% DMSO can be added. Orders with >1mg can be supplied in lyophilized powder form, or in buffer of choice.
<b>Isotype</b>	
<b>Storage</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">12156</a>
<b>Gene Symbol</b>	<a href="#">Bmp2</a>
<b>Uniprot ID</b>	<a href="#">BMP2_MOUSE</a>
<b>Immunogen</b>	Synthetic peptide corresponding to Mouse BMP2 amino acid region 45-60 conjugated to Keyhole Limpet Haemocyanin (KLH). Sequence: SEDVLEFELRLLSMF
<b>Immunogen Region</b>	45-60
<b>Specificity</b>	This blocking peptide is recommended for use in combination with BMP2 antibody, STJ500274
<b>Immunogen Sequence</b>	