

## Smad4 Blocking Peptide peptide (STJ504945)

STJ504945

### GENERAL INFORMATION

<b>Product Type</b>	Biomolecules
<b>Short Description</b>	Smad4 Blocking Peptide is synthetically produced from the 400-450 and 502-552 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="#">4089</a>
<b>Gene Symbol</b>	<a href="#">SMAD4</a>
<b>Uniprot ID</b>	<a href="#">SMAD4_HUMAN</a>
<b>Immunogen</b>	Synthetic peptides taken within amino acid region 400-450 and 502-552 on human SMAD4 protein.
<b>Immunogen Region</b>	400-450 and 502-552
<b>Specificity</b>	
<b>Immunogen Sequence</b>	