

## CD47 Blocking Peptide for STJ507779 peptide (STJ507782)

STJ507782

### GENERAL INFORMATION

<b>Product Type</b>	Biomolecules
<b>Short Description</b>	CD47 Blocking Peptide for STJ507779 is synthetically produced from the 1-200 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>	961
<b>Gene Symbol</b>	CD47
<b>Uniprot ID</b>	CD47_HUMAN
<b>Immunogen</b>	Synthetic peptide corresponding to amino acids within region 1-200 on human CD47 protein.
<b>Immunogen Region</b>	1-200
<b>Specificity</b>	This blocking peptide is recommended for use in combination with CD47 antibody, STJ507779
<b>Immunogen Sequence</b>	