

Glucose transporter GLUT5 Blocking Peptide peptide (STJ504145)

STJ504145

GENERAL INFORMATION

Product Type	Biomolecules
Short Description	Glucose transporter GLUT5 Blocking Peptide is synthetically produced from the 490-500 sequence and is suitable for use in western blot applications.
Applications	Immunodepletion/Immunocompetition
Host/Source	
Reactivity	

PRODUCT PROPERTIES

Clonality	
Clone ID	
Concentration	
Conjugation	
Purification	
Dilution Range	
Formulation	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.
Isotype	
Storage	Store at -20°C for long term storage. Avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	6518
Gene Symbol	SLC2A5
Uniprot ID	GTR5_HUMAN
Immunogen	Synthetic peptide corresponding to C terminal amino acids 490-500 of Human Glucose Transporter 5 GLUT5. A cysteine residue was included at the N-terminus of the peptide to accommodate KLH conjugation. Sequence: ELKEPPVTSEQ
Immunogen Region	490-500
Specificity	
Immunogen Sequence	