

TLR4 Blocking Peptide for STJ503278 peptide (STJ505005)

GENERAL INFORMATION

Product Type Biomolecules

Short TLR4 Blocking Peptide for STJ503278 is synthetically produced from the 970-1000 sequence and is suitable for use in western

Description 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 7099 Gene Symbol TLR4 Uniprot ID TLR4_HUMAN

Immunogen Synthetic peptide taken within amino acid region 970-1000 on human TLR4 protein.

Immunogen 970-1000

Region

Specificity This blocking peptide is recommended for use in combination with TLR4 antibody, STJ503278

Immunogen Sequence