

## MSX1 Blocking Peptide for STJ501812 peptide (STJ504388)

## **GENERAL INFORMATION**

Product Type Biomolecules

Short MSX1 Blocking Peptide for STJ501812 is synthetically produced from the 46-64 sequence and is suitable for use in western blot

**Description** 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 4487

Gene Symbol MSX1

Uniprot ID MSX1\_HUMAN

Immunogen Synthetic peptide: DEEGAKPKVSPSLLPFSVE corresponding to amino acids 46-64 of Mouse Msx1 protein. The peptide was post

synthetically modified and conjugated to KLH using hetero bifunctional cross linker for immunization of rabbits.

Immunogen 46-64

Region Specificity This blocking peptide is recommended for use in combination with MSX1 antibody, STJ501812 Immunogen

Sequence