

## Orexin A Blocking Peptide for STJ502013 peptide (STJ504437)

STJ504437

## **GENERAL INFORMATION**

Product Type Biomolecules

Short Orexin A Blocking Peptide for STJ502013 is synthetically produced from the 1-50 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 15171
Gene Symbol Hcrt
Uniprot ID OREX\_MOUSE

Immunogen Synthetic peptide taken within amino acid region 1-50 on ORXN protein.

Immunogen 1-50

Region

Specificity This blocking peptide is recommended for use in combination with Orexin A antibody, STJ502013

Immunogen Sequence