

AKR1B1 Blocking Peptide for STJ500067 peptide (STJ503635) STJ503635

GENERAL INFORMATION

Product Type Biomolecules

Short AKR1B1 Blocking Peptide for STJ500067 is synthetically produced from the 250-350 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 Instruction

Storage Store at-20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 231

Gene Symbol AKR1B1 Uniprot ID ALDR_HUMAN Immunogen 250-350 Region Immunogen Sequence

Immunogen Synthetic peptide taken within amino acid region 250-350 on human Aldo-keto reductase family 1, member B1 protein. Specificity This blocking peptide is recommended for use in combination with AKR1B1 antibody, STJ500067

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081