

AMPK alpha 1 Blocking Peptide for STJ500075 peptide (STJ505610) STJ505610

GENERAL INFORMATION

Product Type Biomolecules

Short AMPK alpha 1 Blocking Peptide for STJ500075 is synthetically produced from the 500-550 sequence and is suitable for use in Description 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 Instruction

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

TARGET INFORMATION

Gene ID 65248 Gene Symbol Prkaa1

Uniprot ID AAPK1_RAT

Immunogen Synthetic peptide taken within amino acid region 500-550 on rat 5 NA-AMP-activated protein kinase catalytic subunit alpha-1 protein.

Immunogen 500-550 Region Specificity

Immunogen Sequence

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This blocking peptide is recommended for use in combination with AMPK alpha 1 antibody, STJ500075