

Product datasheet

Rat Mu Opioid Receptor peptide ab46988

1 References

Overview

Product name Rat Mu Opioid Receptor peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Rat

Sequence NHQLENLEAETAPLP

Amino acids 384 to 398

Specifications

Our [Abpromise guarantee](#) covers the use of **ab46988** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Blocking - Blocking peptide for Anti-Mu Opioid Receptor antibody ([ab10275](#))

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Info

Function Inhibits neurotransmitter release by reducing calcium ion currents and increasing potassium ion conductance. Receptor for beta-endorphin.

Sequence similarities Belongs to the G-protein coupled receptor 1 family.

Cellular localization Cell membrane.

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