

Product datasheet

Rat Obestatin peptide ab41821

Overview

Product name Rat Obestatin peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Rat

Sequence FNAPFDVGIKLSGAQYQQHGRAL

Amino acids 1 to 23

Specifications

Our [Abpromise guarantee](#) covers the use of **ab41821** in the following tested applications.

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

Applications Neutralising
Blocking - Blocking peptide for Anti-Obestatin antibody ([ab41704](#))

Form Liquid

Additional notes Purity of this peptide: >70%.

Preparation and Storage

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

General Info

Relevance Obestatin, is generated from the proteolytic cleavage of preproghrelin; its sequence corresponds to amino acids 76-98 of Appetite-regulating hormone [Precursor](Q9QYH7). This peptide has contrasting actions to Ghrelin (a different product of proteolytic cleavage of preproghrelin) in that it inhibits food intake and gastrointestinal motility but does not modify in vitro GH release from pituitary cells.

Cellular localization Secreted

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