

Product datasheet

Human SEC61A peptide ab22804

Overview

**Product name** Human SEC61A peptide

Description

**Nature** Synthetic

Amino Acid Sequence

**Species** Human

**Sequence** C-KEQSEVGS MGALLF

**Amino acids** 463 to 476

Specifications

Our [Abpromise guarantee](#) covers the use of **ab22804** 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-SEC61A antibody ([ab1327](#))

**Form** Liquid

Preparation and Storage

**Stability and Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

General Info

**Function** Plays a crucial role in the insertion of secretory and membrane polypeptides into the ER. Required for assembly of membrane and secretory proteins. Tightly associated with membrane-bound ribosomes, either directly or through adapter proteins.

**Sequence similarities** Belongs to the secY/SEC61-alpha family.

**Cellular localization** Endoplasmic reticulum membrane.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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