

## Product datasheet

# Human FRAT1 peptide ab22919

### Overview

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**Product name** Human FRAT1 peptide

### Description

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**Nature** Synthetic

**Amino Acid Sequence**

**Species** Human

**Sequence** C-AQLRTGDGVLVPGS

**Amino acids** 266 to 279

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab22919** in the following tested applications.

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

**Applications** Blocking

**Form** Liquid

### Preparation and Storage

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**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

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**Relevance** The protein encoded by the FRAT1 gene belongs to the GSK-3-binding protein family. The protein inhibits GSK-3-mediated phosphorylation of beta-catenin and also positively regulates the Wnt signaling pathway. It may play a role in tumor progression and in lymphomagenesis.

**Cellular localization** Cytoplasmic

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

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