

## Product datasheet

# FEM 1B peptide ab6098

### 概述

产品名称 FEM 1B多肽

### 描述

性质 Synthetic

### 技术指标

Our [Abpromise guarantee](#) covers the use of **ab6098** in the following tested applications.

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

应用 Blocking

形式 Liquid

补充说明 Stable for one year.

F1A alpha, also termed FEM1 beta, is a novel protein that associates with the intracellular domains of Fas and TNFR1. Over expression of F1A alpha induces apoptosis. F1A alpha also associates with CED-4 and its mammalian homologue Apaf-1, and can be cleaved by CED-3 and caspases.

### 制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Preservative: 0.02% Sodium Azide

Constituents: 0.1% BSA, PBS, pH 7.2

### 常规信息

功能 Component of an E3 ubiquitin-protein ligase complex, in which it may act as a substrate recognition subunit. Involved in apoptosis by acting as a death receptor-associated protein that mediates apoptosis. Also involved in glucose homeostasis in pancreatic islet. Functions as an adapter/mediator in replication stress-induced signaling that leads to the activation of CHEK1.

组织特异性 Widely expressed. Highly expressed in testis. Weakly expressed in other tissues.

|              |   |
|--------------|---|
| <b>通路</b>    | Protein modification; protein ubiquitination.   |
| <b>序列相似性</b> | Belongs to the fem-1 family.<br>Contains 8 ANK repeats.<br>Contains 1 TPR repeat.   |
| <b>细胞定位</b>  | Cytoplasm. Nucleus. In the nucleus, the protein level increased slightly after camptothecin (CPT) treatment. Associated with chromatin. |

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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