

## IL19 抗原（多肽片段）

中文名称： IL19 抗原（多肽片段）

英文名称： IL19 Antigen

相关类别： 抗原

储 存： 冷冻（-20℃）

### 概述

Synthetic peptide corresponding to a region derived from 39-52 amino acids of human interleukin 19

### 技术规格

|                       |  |
|-----------------------|--|
| <b>Full name</b>      | interleukin 19   |
| <b>Synonyms</b>       | MDA1; NG.1; ZMDA1; IL-10C  |
| <b>Swissprot</b>      | Q9UHD0   |
| <b>Gene Accession</b> | NP_037503  |
| <b>Background</b>     | The protein encoded by this gene is a cytokine that belongs to the IL10 cytokine subfamily. This cytokine is found to be preferentially expressed in monocytes. It can bind the IL20 receptor complex and lead to the activation of the signal transducer and activator of transcription 3 (STAT3). A similar cytokine in mouse is reported to up-regulate the expression of IL6 and TNF-alpha and induce apoptosis, which suggests a role of this cytokine in inflammatory responses. Alternatively spliced transcript variants encoding the distinct isoforms have been described. |