

IL19 抗原

中文名称: IL19 抗原

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

Full name	interleukin 19
Synonyms	MDA1; NG.1; ZMDA1; IL-10C
Swissprot	Q9UHD0
Gene Accession	NP_037503
Background	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.

