

# IL-19 Polyclonal Antibody

Cat No: HR1AP9821

For research use only

## Overview

Product Name	IL-19 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	20kDa
GeneID?Human?	IL19 ZMDA1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Interleukin-19 (IL-19) (Melanoma differentiation-associated protein-like protein) (NG.1)
Background	interleukin 19(IL19) Homo sapiens 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. [provided by RefSeq, Jul 2008].