

## IL-1? Polyclonal Antibody

Cat No: HR1AP6979

For research use only

### Overview

Product Name	IL-1? Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	IL1A
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	IL1A; IL1F1; Interleukin-1 alpha; IL-1 alpha; Hematopoietin-1
Background	<p>interleukin 1 alpha(IL1A) Homo sapiens The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine is a pleiotropic cytokine involved in various immune responses, inflammatory processes, and hematopoiesis. This cytokine is produced by monocytes and macrophages as a proprotein, which is proteolytically processed and released in response to cell injury, and thus induces apoptosis. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. It has been suggested that the polymorphism of these genes is associated with rheumatoid arthritis and Alzheimer's disease. [provided by RefSeq, Jul 2008],</p>