

IL-11 Polyclonal Antibody

Cat No: HR1AP7003

For research use only

Overview

Product Name	IL-11 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?	IL11
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	IL11; Interleukin-11; IL-11; Adipogenesis inhibitory factor; AGIF; Oprelvekin
Background	interleukin 11(IL11) Homo sapiens The protein encoded by this gene is a member of the gp130 family of cytokines. These cytokines drive the assembly of multisubunit receptor complexes, all of which contain at least one molecule of the transmembrane signaling receptor IL6ST (gp130). This cytokine is shown to stimulate the T-cell-dependent development of immunoglobulin-producing B cells. It is also found to support the proliferation of hematopoietic stem cells and megakaryocyte progenitor cells. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jun 2012],