

Tyk 2 Polyclonal Antibody

Cat No: HR1AP4769

For research use only

Overview

Product Name	Tyk 2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	134kDa
GeneID?Human?	TYK2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TYK2; Non-receptor tyrosine-protein kinase TYK2
Background	<p>tyrosine kinase 2(TYK2) Homo sapiens This gene encodes a member of the tyrosine kinase and, more specifically, the Janus kinases (JAKs) protein families. This protein associates with the cytoplasmic domain of type I and type II cytokine receptors and promulgate cytokine signals by phosphorylating receptor subunits. It is also component of both the type I and type III interferon signaling pathways. As such, it may play a role in anti-viral immunity. A mutation in this gene has been associated with hyperimmunoglobulin E syndrome (HIES) - a primary immunodeficiency characterized by elevated serum immunoglobulin E. [provided by RefSeq, Jul 2008].</p>