

TYK2 Antibody HRP Conjugated

Catalog No: #C06536H

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	TYK2 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human TYK2
Conjugates	HRP
Target Name	TYK2
Other Names	JTK 1; JTK1; Non receptor tyrosine protein kinase 2; Non receptor tyrosine protein kinase TYK2; Non-receptor tyrosine-protein kinase TYK2; Protein Tyrosine Kinase 2; TYK 2; Tyk2; TYK2_HUMAN; Tyrosine kinase 2.
Accession No.	NCBI Gene ID7297
Uniprot	P29597
GeneID	7297;
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-F=1:50-200

Background

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].

Note: This product is for in vitro research use only