

Tyk2 (phospho-Tyr1054/1055) rabbit pAb

Catalog No: #13457

Package Size: #13457-1 50ul #13457-2 100ul

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Description

Product Name	Tyk2 (phospho-Tyr1054/1055) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human Tyk2 (phospho-Tyr1054 or 1055)
Immunogen Description	Synthesized phospho peptide around human Tyk2 (Tyr1054 and 1055)
Other Names	Non-receptor tyrosine-protein kinase TYK2 (EC 2.7.10.2)
Accession No.	Swiss Prot:P29597GenelD:7297
Uniprot	P29597
GenelD	7297
SDS-PAGE MW	134
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

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],

Note: This product is for in vitro research use only