

Tyk2 (phospho-Tyr1054/1055) rabbit pAb

Catalog_no :	AP1541
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TYK2
Protein_name :	Tyk2 (Tyr1054/1055)
Humangene_id :	7297
Humanswissprot_no :	P29597
Mouseswissprot_no :	Q9R117
Immunogen :	Synthesized phosho peptide around human Tyk2 (Tyr1054 and 1055)
Specificity :	This antibody detects endogenous levels of Human Tyk2 (phospho-Tyr1054 or 1055)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Non-receptor tyrosine-protein kinase TYK2 (EC 2.7.10.2)
Molecular Weight :	134KD
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],
