

PRODUCT DATA SHEET

TYK2 rabbit pAb

Catalog No.	IPB14368
Reactivity	Human; Mouse; Rat
Applications	WB
Dilution	WB: 1:500-2000
Gene Name	TYK2
Protein Name	TYK2
Human Gene Id	7297
Swiss-Prot	P29597
Formulation	Liquid in PBS containing 50% glycerol, and 005% sodium azide
Source	Rabbit
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
Subcellular Location	nucleus, cytoplasm, cytosol, cytoskeleton, membrane, extrinsic component of
	cytoplasmic side of plasma membrane, extracellular exosome
MW	130570
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],

Products Images: