

Product datasheet for **TA347921**

TYK2 Rabbit Polyclonal Antibody

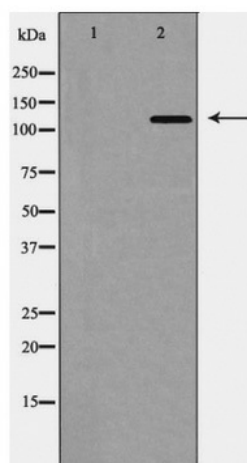
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TYK2 Antibody: A synthesized peptide derived from human TYK2
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 ?.Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	134 kDa.
Gene Name:	tyrosine kinase 2
Database Link:	NP_003322 Entrez Gene 7297 Human P29597
Background:	Probably involved in intracellular signal transduction by being involved in the initiation of type I IFN signaling. Phosphorylates the interferon-alpha/beta receptor alpha chain.
Synonyms:	IMD35; JTK1
Note:	TYK2 Antibody detects endogenous levels of total TYK2
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Jak-STAT signaling pathway



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Product images:



Western blot analysis of TYK2 expression in 293 cells