

Rabbit anti-Human Tyk 2 Polyclonal Antibody | anti-TYK2 antibody

Tyk 2 (Phospho-Tyr292) Antibody

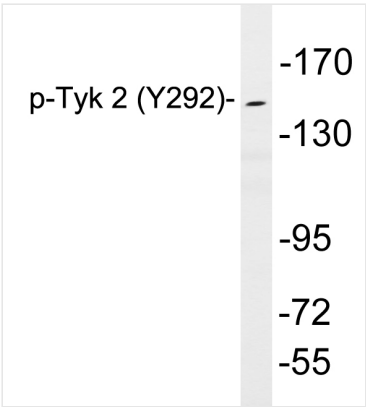
CATALOG # AAA318277	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

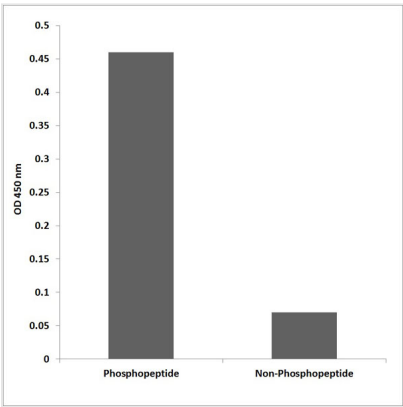
Tyk 2; Polyclonal Antibody; Tyk 2 (Phospho-Tyr292) Antibody; anti-TYK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Tyk 2 (Phospho-Tyr292) antibody detects endogenous levels of Tyk 2 only when phosphorylated at Tyr292.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,187
Applicable Applications for anti-TYK2 antibody	ELISA, WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y292
Immunogen	The antiserum was produced against synthesized phospho-peptide derived from human Tyk 2 around the phosphorylation site of Tyr292.
Preparation and Storage	Stable at -20 degree C for at least 1 year.



WB (Western Blot)
Western blot analysis of lysates from 293 cells, using phospho-Thyrk 2 (Phospho-Tyr292) antibody.



ELISA
Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using Tyk 2 (Phospho-Tyr292) Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	187608615
NCBI GeneID	7297
NCBI Accession #	NP_003322.3
NCBI GenBank Nucleotide #	NM_003331.4
UniProt Accession #	P29597; Q6QB10; Q96CH0
Molecular Weight	133 kDa
NCBI Official Full Name	non-receptor tyrosine-protein kinase TYK2
NCBI Official Synonym Full Names	tyrosine kinase 2
NCBI Official Symbol	TYK2
NCBI Official Synonym Symbols	JTK1; IMD35
NCBI Protein Information	non-receptor tyrosine-protein kinase TYK2
UniProt Protein Name	Non-receptor tyrosine-protein kinase TYK2
UniProt Gene Name	TYK2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.