# TYK2 (phospho Tyr1054) antibody

# Cat. No. GTX38580

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB
Reactivity	Human

Package 50 μl

## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution		Recommended dilution
WB		1:500-1:1000
Not tested in other applications.		
Calculated MW	134 kDa. ( <u>Note</u> )	

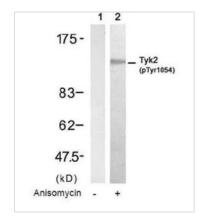
**Product Note** This antibody detects endogenous levels of TYK2 only when phosphorylated at tyrosine 1054.

Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human TYK2 around the phosphorylation site of tyrosine 1054 (H -E-Y(p)-Y-R).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

## DATA IMAGES



#### GTX38580 WB Image

WB analysis of extracts of HT-29 cells untreated or treated with Anisomycin (20min) using GTX38580 TYK2 (phospho Tyr1054) antibody.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 07 / 18 Page 2 of 2