# STAT2 (phospho Tyr690) antibody

# Cat. No. GTX50721

Host	Rabbit	<mark>References (</mark> 2 ) Package 100 μl
Clonality	Polyclonal	
lsotype	lgG	
Applications	WB	
Reactivity	Human	

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
Not tested in other applications.	

Calculated MW

98 kDa. ( <u>Note</u> )

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	Peptide sequence around phosphorylation site of tyrosine 690 (R-K-Y(p)-L-K)derived from human STAT2.	
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.	
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.	

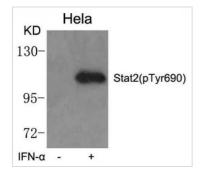


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Date 2025 / 07 / 16 Page 1 of 2

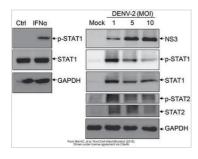


# DATA IMAGES



### GTX50721 WB Image

WB analysis of extracts from HeLa cells untreated or treated with IFN-a using GTX50721 STAT2 (phospho Tyr690) antibody.



#### GTX50721 WB Image

The data was published in the journal Front Cell Infect Microbiol in 2018. PMID: 30186771



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Date 2025 / 07 / 16 Page 2 of 2