

## Anti-Acetyl-STAT3-Lys87 antibody (STJ97699)

STJ97699

### GENERAL INFORMATION

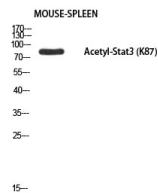
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Acetyl-Signal Transducer And Activator Of Transcription 3-Lys87 is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	6774
<b>Gene Symbol</b>	STAT3
<b>Uniprot ID</b>	STAT3_HUMAN
<b>Immunogen</b>	Synthesized acetyl-peptide derived from human Stat3 around the acetylation site of K87.
<b>Immunogen Region</b>	
<b>Specificity</b>	Acetyl-STAT3-Lys87 polyclonal antibody (Signal Transducer And Activator Of Transcription 3) binds to endogenous Signal Transducer And Activator Of Transcription 3.
<b>Immunogen Sequence</b>	



Western blot analysis of mouse spleen using Acetyl-Stat3 (K87) antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000