

# STAT4 antibody

**Cat. No. GTX10630**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, FCM, IP, ELISA, ChIP assay, Gel supershift assays
<b>Reactivity</b>	Human, Mouse, Rat

References ( 1 )

Package

50 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
ChIP assay	Assay dependent
Gel supershift assays	Assay dependent

Not tested in other applications.

**Calculated MW** 86 kDa. ( [Note](#) )

**Product Note** Does not cross react with other STAT proteins

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.1% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthetic peptide derived from the extreme carboxy-terminus of murine STAT4.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated



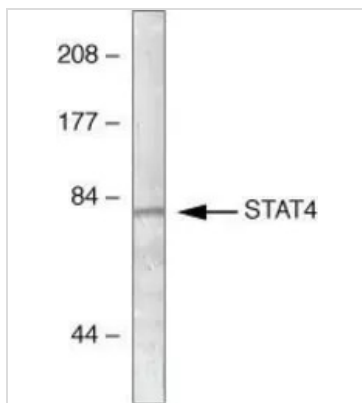
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**Note**

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## DATA IMAGES



### GTX10630 WB Image

WB analysis of mouse testis homogenates using GTX10630 STAT4 antibody.



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