

## STAT2 (Acetyl Lys384) Rabbit pAb

CatalogNo: YK0174

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human,Rat

#### Applications

- WB,ELISA,IHC

#### MW

- 73kD (Observed)

#### Isotype

- IgG

### Storage

**Storage\*** -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Recommended Dilution Ratios

**WB 1:500-2000**

**IHC 1:50-300**

**ELISA 1:2000-20000**

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human STAT2 (Acetyl Lys384)

**Specificity** This antibody detects endogenous levels of Human,Rat STAT2 (Acetyl Lys384).The name of modified sites may be influenced by many factors, such as species (the modified site was not originally found in human samples) and the change of protein sequence (the previous protein sequence is incomplete, and the protein sequence may be prolonged with the development of protein sequencing technology). When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports. The antibody binds to the following modification sequence (lowercase letters are modification sites):NQKTL

## Target Information

**Gene name** STAT2

**Protein Name** Stat2 (Acetyl Lys384)

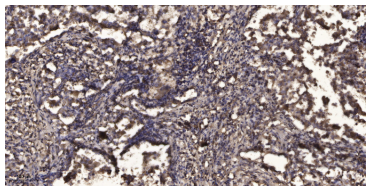
Organism	Gene ID	UniProt ID
Human	<a href="#">6773</a> ;	<a href="#">P52630</a> ;
Mouse		<a href="#">Q9WVL2</a> ;

**Cellular Localization** Cytoplasm . Nucleus . Translocated into the nucleus upon activation by IFN-alpha/beta. .

**Tissue specificity** Human small intestine,Lung,

**Function** transcription, regulation of transcription, DNA-dependent, regulation of transcription from RNA polymerase II promoter,intracellular signaling cascade, protein kinase cascade, JAK-STAT cascade, response to virus, regulation of transcription, regulation of RNA metabolic process,

## Validation Data



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200 (4°C overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min).

## Contact information

Orders: [order@immunoway.com](mailto:order@immunoway.com)  
Support: [tech@immunoway.com](mailto:tech@immunoway.com)  
Telephone: 877-594-3616 (Toll Free), 408-747-0185  
Website: <http://www.immunoway.com>  
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:  
**STAT2 (Acetyl Lys384) Rabbit pAb**