

# GATA-1 (Acetyl Lys312) Rabbit pAb

CatalogNo: YK0114

## Key Features

### Host Species

- Rabbit

### Reactivity

- Human, Mouse, Rat

### Applications

- WB, ELISA

### MW

- 45kD (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 1:1000-2000**

**ELISA 1:5000-20000**

## Basic Information

**Clonality** Polyclonal

## Immunogen Information

**Immunogen** Synthesized peptide derived from human GATA-1 (Acetyl Lys312)

**Specificity** This antibody detects endogenous levels of Human, Mouse, Rat GATA-1 (Acetyl Lys312). 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 When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports.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): SGkGK

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## | Target Information

**Gene name** GATA1 ERYF1 GF1

**Protein Name** GATA-1 (Acetyl Lys312)

Organism	Gene ID	UniProt ID
Human	<a href="#">2623;</a>	<a href="#">P15976;</a>
Mouse	<a href="#">14460;</a>	<a href="#">P17679;</a>
Rat	<a href="#">25172;</a>	<a href="#">P43429;</a>

**Cellular Localization** Nucleus.

**Tissue specificity** Erythrocytes.

**Function** transcription, regulation of transcription, DNA-dependent, regulation of transcription from RNA polymerase II promoter, regulation of transcription, regulation of RNA metabolic process,

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## | Validation Data

### | Contact information

Orders: [order@immunoway.com](mailto:order@immunoway.com)  
Support: [tech@immunoway.com](mailto:tech@immunoway.com)  
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Please scan the QR code to access additional product information:  
**GATA-1 (Acetyl Lys312) Rabbit pAb**

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