

# RUNX1 (Acetyl Lys24) Rabbit pAb

CatalogNo: YK0098

### **Key Features**

**Host Species** 

Rabbit

Reactivity

· Human, Mouse, Rat

ApplicationsWB,ELISA

MW

50kD (Observed)

IsotypeIgG

#### Recommended Dilution Ratios

WB 1:1000-2000 ELISA 1:5000-20000

### 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.

### **Basic Information**

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human RUNX1 (Acetyl Lys24)

**Specificity** 

This antibody detects endogenous levels of Human, Mouse, Rat RUNX1 (Acetyl Lys24). 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 When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports.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): PGkMS

## **Target Information**

Gene name RUNX1 AML1 CBFA2

**Protein Name** RUNX1 (Acetyl Lys24)

Organism	Gene ID	UniProt ID
Human	<u>861</u> ;	<u>Q01196;</u>
Mouse	<u>12394</u> ;	Q03347;
Rat	<u>50662;</u>	<u>Q63046;</u>

Cellular Localization Nucleus.

Tissue specificity Expressed in all tissues examined except brain and heart. Highest levels in thymus, bone marrow and peripheral blood.

**Function** 

immune system development, regulation of myeloid leukocyte differentiation, negative regulation of myeloid leukocyte differentiation, positive regulation of myeloid leukocyte differentiation, transcription, regulation of transcription, DNA-dependent, regulation of transcription from RNA polymerase II promoter, positive regulation of biosynthetic process, positive regulation of macromolecule biosynthetic process, positive regulation of macromolecule metabolic process, positive regulation of gene expression, hemopoiesis, myeloid cell differentiation, regulation of granulocyte differentiation, negative regulation of granulocyte differentiation, positive regulation of granulocyte differentiation, positive regulation of cellular biosynthetic process, regulation of transcription, negative regulation of cell differentiation, positive regulation of cell differentiation, regulation of myeloid cell differentiation, negative regulation of myeloid cell differentiation, positive regulation of myeloid cell differentiation, regulation of angiogenesis, positive regulation of angiogenesis, positive regulation of transcription, DNAdependent, positive regulation of nucleobase, nucleoside, nucleotide and nucleic acid metabolic process, positive regulation of transcription, positive regulation of transcription from RNA polymerase II promoter, hemopoietic or lymphoid organ development, positive regulation of developmental process, positive regulation of nitrogen compound metabolic process, regulation of RNA metabolic process, positive regulation of RNA metabolic process,

### Validation Data

### Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the OR code to access additional product information:

RUNX1 (Acetyl Lys24) Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.	Antibody   ELISA Kits   Protein   Reagents
	Immunoway - 3 / 3