RUNX1 (Acetyl Lys24) Rabbit pAb

CatalogNo: YK0098

Key Features

Host Species
- Rabbit

Reactivity
- Human,Mouse,Rat

Applications
- WB,ELISA

MW
- 50kD (Observed)

Isotype
- IgG

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 When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports.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	861;	Q01196;
Mouse	12394;	Q03347;
Rat	50662;	Q63046;

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, DNA-dependent, 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@immunoway.com
Support: 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: **RUNX1 (Acetyl Lys24) Rabbit pAb**