

YY1 (Acetyl Lys351) Rabbit pAb

CatalogNo: YK0183

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB, ELISA

MW

- 55kD (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 YY1 (Acetyl Lys351)

Specificity This antibody detects endogenous levels of Human, Mouse YY1 (Acetyl Lys351). 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 When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports.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): GEKPF

| Target Information

Gene name YY1 INO80S

Protein Name Transcriptional repressor protein YY1 (Acetyl Lys351)

| Organism | Gene ID | UniProt ID |
|----------|------------------------|-------------------------|
| Human | 7528; | P25490; |
| Mouse | 22632; | Q00899; |

Cellular Localization Nucleus matrix . Associated with the nuclear matrix.

Function Function:Multifunctional transcription factor that exhibits positive and negative control on a large number of cellular and viral genes by binding to sites overlapping the transcription start site. May play an important role in development and differentiation. The function of YY1 as an activator or a repressor is specified by the presence of other proteins. For example it acts as a repressor in absence of adenovirus E1A protein but as an activator in its presence.,similarity:Belongs to the YY transcription factor family.,similarity:Contains 4 C2H2-type zinc fingers.,subcellular location:Associated with the nuclear matrix.,subunit:Interacts with YAF2 through the region encompassing the first and second zinc fingers. Interacts with INO80.,

| 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:
YY1 (Acetyl Lys351)
Rabbit pAb

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