

YY1 (Acetyl Lys351) Rabbit pAb

CatalogNo: YK0183

| Key Features

Host Species Reactivity Applications
• Rabbit • Human, Mouse • WB, ELISA

MW Isotype
• 55kD (Observed) • 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 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 When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports.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 YY1 (Acetyl Lys351)

Organism	Gene ID	UniProt ID	
Human	<u>7528;</u>	<u>P25490;</u>	
Mouse	22632;	<u>Q00899;</u>	

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

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Please scan the QR code to access additional product information:

YY1 (Acetyl Lys351)

Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents