



# YY1 (Acetyl Lys351) rabbit pAb

Cat No.:ES20140

For research use only

## Overview

<b>Product Name</b>	YY1 (Acetyl Lys351) rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB; ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:1000-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human YY1 (Acetyl Lys351)
<b>Specificity</b>	This antibody detects endogenous levels of Human,Mouse YY1 (Acetyl Lys351)
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	YY1 (Acetyl Lys351)
<b>Gene Name</b>	YY1 INO80S
<b>Cellular localization</b>	Nucleus matrix . Associated with the nuclear matrix.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	55kD
<b>Human Gene ID</b>	7528
<b>Human Swiss-Prot Number</b>	P25490
<b>Alternative Names</b>	Transcriptional repressor protein YY1 (Delta transcription factor;INO80 complex subunit S;NF-E1;Yin and yang 1;YY-1)
<b>Background</b>	YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone





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modification in the function of YY1. [provided by  
RefSeq, Jul 2008],



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