
Product Name: YY1 Rabbit Monoclonal Antibody**Catalog #: AMRe86362**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:50-1:200,ICC/IF 1:20-1:50,FC 1:20-1:50
Molecular Weight	Calculated MW:45 kDa; Observed MW:65 kDa

Antigen Information

Gene Name	YY1
Alternative Names	DELTA; NF-E1; UCRBP; GADEVS; INO80S; YIN-YANG-1
Gene ID	7528
SwissProt ID	P25490
Immunogen	A synthetic peptide of human YY1

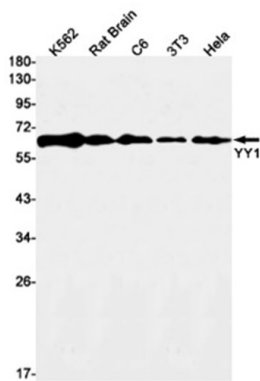
Background

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

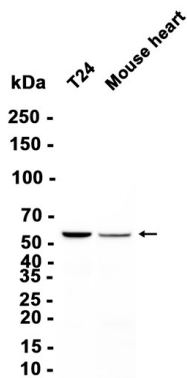
acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot detection of YY1 in K562,Rat Brain,C6,3T3,Hela cell lysates using YY1 antibody(1:1000 diluted).



Western blot analysis of extracts from T24 cells and Mouse heart tissue using AMRe86362 at 1:2000.