

A0856

Leader in Biomolecular Solutions for Life Science



YY1 Rabbit pAb

Catalog No.: A0856

Basic Information

Observed MW

60kDa

Calculated MW

45kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

7528

Swiss Prot

P25490

Immunogen

A synthetic peptide of human YY1

Synonyms

DELTA; NF-E1; UCRBP; GADEV5; INO80S; YIN-YANG-1; YY1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

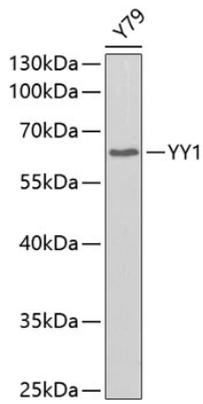
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of Y79 cells, using YY1 antibody (A0856).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.