

产品名称: YY1 Rabbit Polyclonal Antibody
产品货号: APRab01322



产品概述 (Summary)

产品名称 (Production Name)	YY1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	YY1
别名 (Alternative Names)	YY1; Delta transcription factor; INO80 complex subunit S; NF-E1; Yin and yang 1; YY-1
基因 ID (Gene ID)	7528
蛋白 ID (SwissProt ID)	P25490.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 45 kDa; Observed MW: 68 kDa

研究背景 (Background)

产品名称: YY1 Rabbit Polyclonal Antibody
产品货号: APRab01322

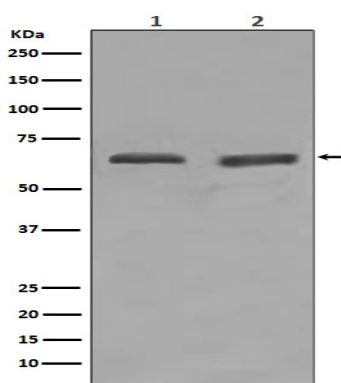


Its activity is regulated by transcription factors and cytoplasmic proteins that have been shown to abrogate or completely inhibit YY1-mediated activation or repression. For example, it acts as a repressor in absence of adenovirus E1A protein but as an activator in its presence. Acts synergistically with the SMAD1 and SMAD4 in bone morphogenetic protein (BMP)-mediated cardiac-specific gene expression.

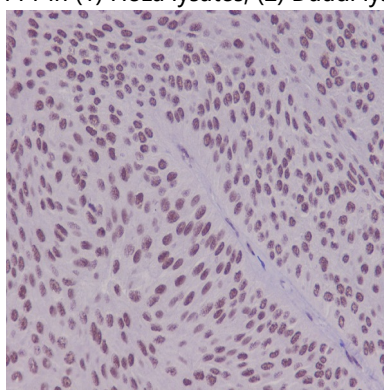
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)

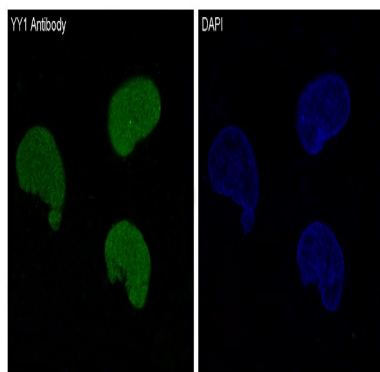


Western blot analysis of YY1 in (1) HeLa lysates; (2) Daudi lysates using YY1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human bladder using YY1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

产品名称: YY1 Rabbit Polyclonal Antibody
产品货号: APRab01322



Immunofluorescence analysis of YY1 in HeLa using YY1 antibody.

注意事项 (Note)

For research use only .