

**NF-YC Polyclonal Antibody**  
**Catalog # AP71275****Specification**

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**NF-YC Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">Q13952</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**NF-YC Polyclonal Antibody - Additional Information****Gene ID** 4802**Other Names**

NFYC; Nuclear transcription factor Y subunit gamma; CAAT box DNA-binding protein subunit C; Nuclear transcription factor Y subunit C; NF-YC; Transactivator HSM-1/2

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

IHC-P~~N/A

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**NF-YC Polyclonal Antibody - Protein Information****Name** NFYC**Function**

Component of the sequence-specific heterotrimeric transcription factor (NF-Y) which specifically recognizes a 5'-CCAAT-3' box motif found in the promoters of its target genes. NF-Y can function as both an activator and a repressor, depending on its interacting cofactors.

**Cellular Location**

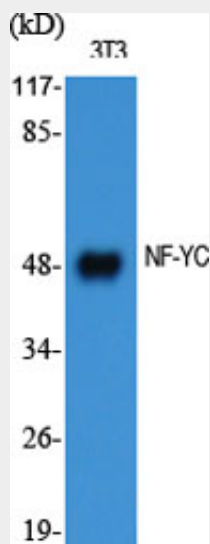
Nucleus.

**NF-YC Polyclonal Antibody - Protocols**

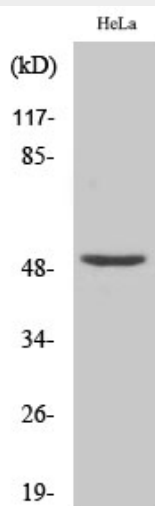
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

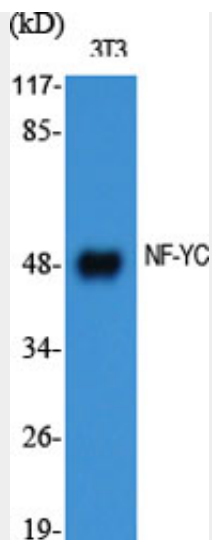
### NF-YC Polyclonal Antibody - Images



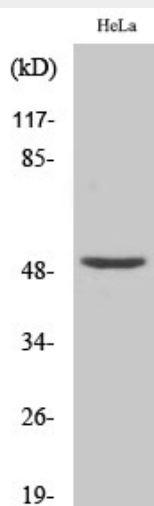
Western Blot analysis of various cells using NF-YC Polyclonal Antibody diluted at 1:1000



Western Blot analysis of 293 cells using NF-YC Polyclonal Antibody diluted at 1:1000



Western Blot analysis of various cells using NF-YC Polyclonal Antibody diluted at 1:1000



Western Blot analysis of 293 cells using NF-YC Polyclonal Antibody diluted at 1:1000

### **NF-YC Polyclonal Antibody - Background**

Component of the sequence-specific heterotrimeric transcription factor (NF-Y) which specifically recognizes a 5'- CCAAT-3' box motif found in the promoters of its target genes. NF- Y can function as both an activator and a repressor, depending on its interacting cofactors.