

**NF-YB Polyclonal Antibody**  
**Catalog # AP71274****Specification**

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**NF-YB Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">P25208</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**NF-YB Polyclonal Antibody - Additional Information****Gene ID** 4801**Other Names**

NFYB; HAP3; Nuclear transcription factor Y subunit beta; CAAT box DNA-binding protein subunit B; Nuclear transcription factor Y subunit B; NF-YB

**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-YB Polyclonal Antibody - Protein Information****Name** NFYB**Synonyms** HAP3**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**

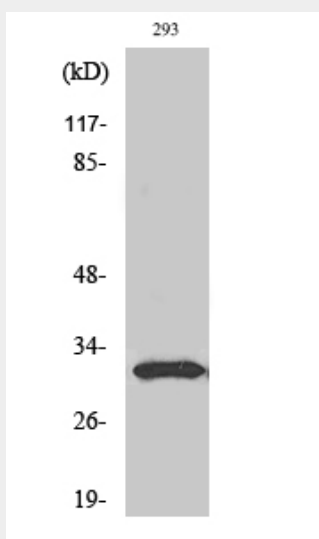
Nucleus.

**NF-YB Polyclonal Antibody - Protocols**

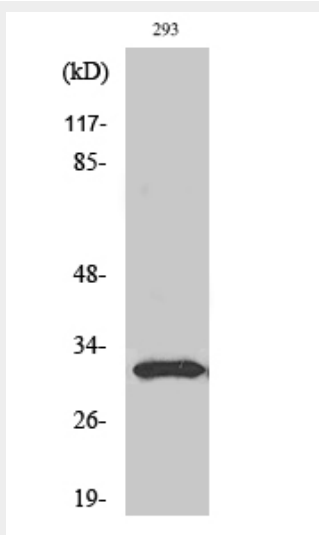
Provided below are standard protocols that you may find useful for product applications.

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

#### **NF-YB Polyclonal Antibody - Images**



Western Blot analysis of various cells using NF-YB Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



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#### **NF-YB 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.