## NF-YA Polyclonal Antibody
**Catalog # AP71273**

### Specification

### NF-YA Polyclonal Antibody - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | **P23511** |
| Reactivity | **Human, Mouse, Rat** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |

### NF-YA Polyclonal Antibody - Additional Information

**Gene ID** 4800

**Other Names**
NFYA; Nuclear transcription factor Y subunit alpha; CAAT box DNA-binding protein subunit A; Nuclear transcription factor Y subunit A; NF-YA

**Dilution**
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

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

**Storage Conditions**
-20℃

### NF-YA Polyclonal Antibody - Protein Information

**Name** NFYA

**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. NF-YA positively regulates the transcription of the core clock component BMAL1.
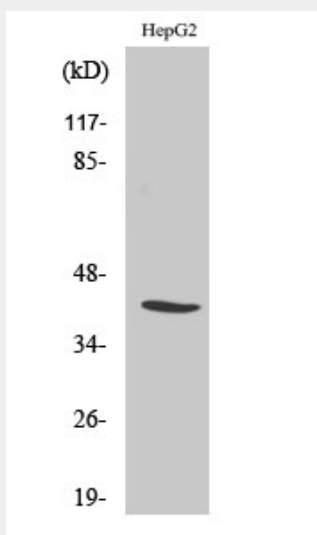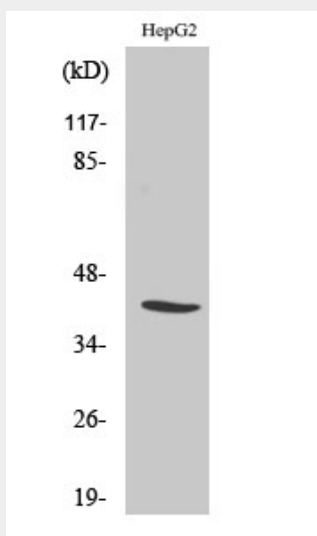
**Cellular Location**
Nucleus.

### NF-YA 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 Cytomety
- Cell Culture

**NF-YA Polyclonal Antibody - Images**





**NF-YA Polyclonal Antibody - Background**

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