

## NFYA antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # Al10216

#### **Specification**

### NFYA antibody - C-terminal region - Product Information

Application WB, IHC Primary Accession P23511

Other Accession <u>NM 002505</u>, <u>NP 002496</u>

Reactivity Human, Mouse, Rat, Pig, Horse, Yeast,

Bovine, Dog

Predicted Human, Mouse, Rat, Pig, Chicken, Bovine,

**Guinea Pig, Dog** 

Host Rabbit
Clonality Polyclonal
Calculated MW 37kDa KDa

# NFYA antibody - C-terminal region - Additional Information

**Gene ID 4800** 

Alias Symbol HAP2, CBF-A, CBF-B, NF-YA

**Other Names** 

Nuclear transcription factor Y subunit alpha, CAAT box DNA-binding protein subunit A, Nuclear transcription factor Y subunit A, NF-YA, NFYA

#### **Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

#### **Reconstitution & Storage**

Add 100 ul of distilled water. Final anti-NFYA antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

#### **Precautions**

NFYA antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

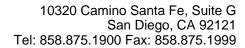
#### NFYA antibody - C-terminal region - Protein Information

#### 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.

# NFYA antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

