

NFYA Antibody
Rabbit mAb
Catalog # AP92558

Specification

NFYA Antibody - Product Information

Application	WB, FC, ICC, IP
Primary Accession	P23511
Reactivity	Rat
Clonality	Monoclonal
Other Names	
CBFA; CFBF; HAP2; NFYA; Sez10;	

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	36877 Da

NFYA Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50 ICC~~N/A IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human NFYA
Description	Stimulates the transcription of various genes by recognizing and binding to a CCAAT motif in promoters, for example in type 1 collagen, albumin and beta-actin genes.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

NFYA 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

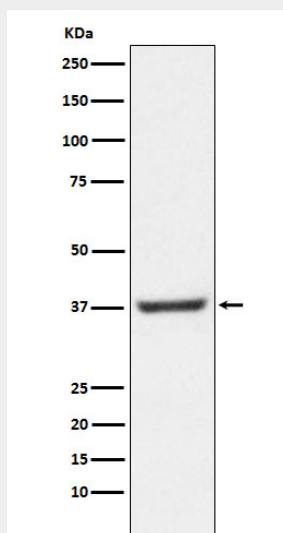
Nucleus.

NFYA 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](#)

NFYA Antibody - Images



Western blot analysis of NFYA expression in 293T cell lysate.