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NFYA Antibody

Rabbit mAb
Catalog # AP92558

Product Information

Application	WB, IF, FC, ICC, IP
Primary Accession	P23511
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	CBFA; CBFB; HAP2; NFYA; Sez10;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	36877

Additional Information

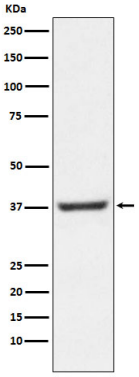
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human NFYA
Description	Stimulates the transcription of various genes by recognizing and binding to a CCAAT motif in promoters, for example in type 1 collagen, albumin 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.

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.

Images

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



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