

# Immunotag™ NFYA Antibody

Antibody Specification	
Catalog No.	ITA4013
Product Description	Immunotag™ NFYA Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NFYA
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	NFYA Antibody detects endogenous levels of total NFYA
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	NFYA
Accession No.	P23511
Alternate Names	CAAT box DNA binding protein subunit A; CAAT box DNA-binding protein subunit A; CBF A; CBF B; CBFA; CBFB; CCAAT binding transcription factor subunit B; FLJ11236; HAP 2; HAP2; HAP2 CCAAT binding protein; NF YA; NF-YA; NFY protein chain A; NFYA; NFYA_HUMAN; NUCLEAR FACTOR BINDING TO Y BOX OF HLA GENES; Nuclear transcription factor Y alpha; Nuclear transcription factor Y; Nuclear transcription factor Y subunit A; Nuclear transcription factor Y subunit alpha; Sez10; Transcription factor NF Y A subunit;

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Description	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 ARNTL/BMAL1.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	43 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.