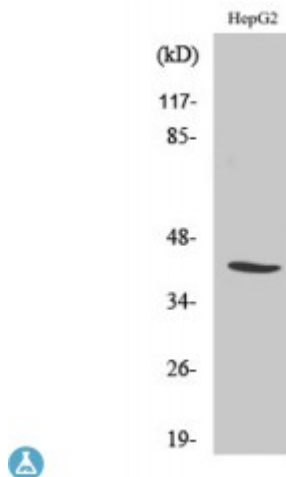


## Anti-NF-YA antibody



<b>Description</b>	Rabbit polyclonal to NF-YA.
<b>Model</b>	STJ94455
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	ELISA, IF, IHC, WB
<b>Immunogen</b>	Synthesized peptide derived from human NF-YA
<b>Immunogen Region</b>	230-310 aa, C-terminal
<b>Gene ID</b>	<a href="#">4800</a>
<b>Gene Symbol</b>	<a href="#">NFYA</a>
<b>Dilution range</b>	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
<b>Specificity</b>	NF-YA Polyclonal Antibody detects endogenous levels of NF-YA protein.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Nuclear transcription factor Y subunit alpha CAAT box DNA-binding protein subunit A Nuclear transcription factor Y subunit A NF-YA
<b>Molecular Weight</b>	39 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated

<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="https://www.ncbi.nlm.nih.gov/condensedbook/condensedbook.cgi?acc=HGNC:7804OMIM:189903">HGNC:7804OMIM:189903</a>
<b>Alternative Names</b>	Nuclear transcription factor Y subunit alpha CAAT box DNA-binding protein subunit A Nuclear transcription factor Y subunit A NF-YA
<b>Function</b>	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.
<b>Cellular Localization</b>	Nucleus.

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580

**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>

**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)