

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NFYA Recombinant Rabbit mAb

Catalog: BS46177 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is one subunit of a trimeric complex, forming a highly conserved transcription factor that binds to CCAAT motifs in the promoter regions in a variety of genes. Subunit A associates with a tight dimer composed of the B and C subunits, resulting in a trimer that binds to DNA with high specificity and affinity. The sequence specific interactions of the complex are made by the A subunit, suggesting a role as the regulatory subunit. In addition, there is evidence of post-transcriptional regulation in this gene product, either by protein degradation or control of translation. Further regulation is represented by alternative splicing in the glutamine-rich activation domain, with clear tissue-specific preferences for the two isoforms. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

37 kDa

Swiss-Prot:

P23511

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
ICC/IF: 1:20-1:50
FC:

1:20
IP: 1:20-1:50

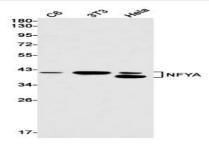
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of NFYA in C6,3T3,Hela cell lysates using NFYA antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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