

Datasheet for ABIN7454434
anti-NFYC antibody (AA 408-458)



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Overview

Quantity:	100 µg
Target:	NFYC
Binding Specificity:	AA 408-458
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFYC antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-NF-YC Antibody, Affinity Purified
Immunogen:	between AA 408 and 458
Isotype:	IgG
Predicted Reactivity:	Bovine,Orangutan
Purification:	Affinity Purified

Target Details

Target:	NFYC
Alternative Name:	NF-YC (NFYC Products)

Target Details

Background: Background: Nuclear transcription factor Y gamma (NF-YC) is a subunit of the NF-Y heterotrimeric complex composed of NF-YA, NF-YB, and NF-YC. The NF-Y factor binds the CCAAT box with high specificity and affinity, and it is the major CCAAT-binding activator. All 3 subunits are essential for CCAAT binding. NF-Y plays a role in regulating several cell-cycle regulated genes such as CDC2, CDC25A/B/C, cyclin A2, cyclin B1/B2, and E2F1.

Gene ID: 4802

UniProt: [Q13952](#)

Pathways: [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 5 µg/mg lysate
WB: Not recommended..

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months