

Datasheet for ABIN7436102
anti-NFYC antibody (AA 1-263)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	NFYC
Binding Specificity:	AA 1-263
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFYC antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nuclear Transcription Factor Y Gamma (NFYC)
Immunogen:	Recombinant Nuclear Transcription Factor Y Gamma (NFYC) corresponding to Met1~Val263 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NFYC. It has been selected for its ability to recognize NFYC in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	NFYC
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Target Details

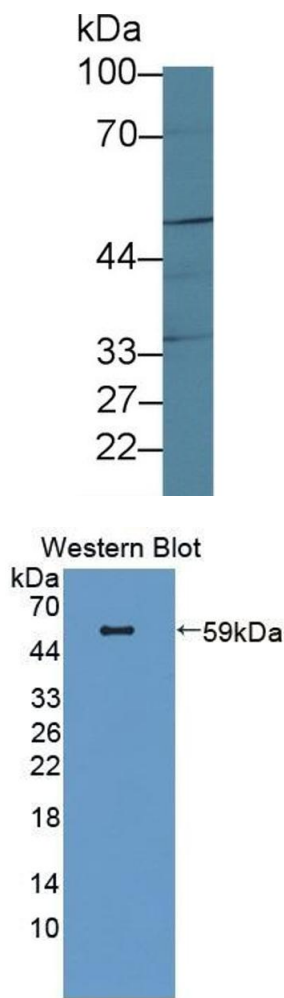
Alternative Name:	Nuclear Transcription Factor Y Gamma (NFYC Products)
Background:	CBF-C, NFYg, CBFC, H1TF2A, HAP5, HSM, NF-YC, hCBF-C, CAAT box DNA-binding protein subunit C, Nuclear transcription factor Y subunit C, Transactivator HSM-1/2
Pathways:	Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of NFYC in Human HeLa cell lysate using Polyclonal Antibody to Nuclear Transcription Factor Y Gamma (NFYC)

Western Blotting

Image 2. Detection of Recombinant NFYC, Human using Polyclonal Antibody to Nuclear Transcription Factor Y Gamma (NFYC)