

Datasheet for ABIN1535125 anti-NFYC antibody (AA 1-50)

1 Image



Overview

Quantity:	100 μL
Target:	NFYC
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFYC antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human NFYC.
Isotype:	IgG
Specificity:	NFYC Antibody detects endogenous levels of total NFYC protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	NFYC
Alternative Name:	NFYC (NFYC Products)
Background:	Synonyms: Nuclear transcription factor Y subunit gamma, Nuclear transcription factor Y

Target Details

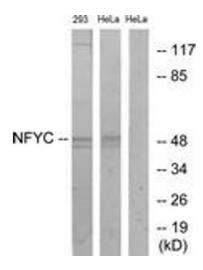
	subunit C, NF-YC, CAAT-box DNA-binding protein subunit C, Transactivator HSM-1/2
	NCBI Gene Symbol: NFYC
Molecular Weight:	50 kDa
Gene ID:	4802
OMIM:	605344
UniProt:	Q13952
Pathways:	Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:1000
Comment:	Unigene-Number: Hs.723505, Hs.713051 (NCBI Gene Symbol: NFYC)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HeLa/293 cells, using NFYC Antibody. The lane on the right is treated with the synthesized peptide.