

Datasheet for ABIN953691
anti-NFIC antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	NFIC
Binding Specificity:	AA 179-208, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIC antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the central region (between 179-208aa) of human NFIC
Isotype:	Ig Fraction
Specificity:	This antibody recognizes human NFIC.
Purification:	Purified through a Protein A column followed by peptide affinity purification

Target Details

Target:	NFIC
Alternative Name:	NFIC (NFIC Products)
Background:	NFIC recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in

Target Details

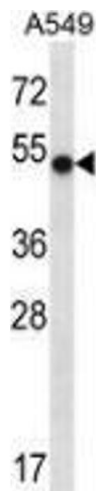
	viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.Synonyms: CCAAT-box-binding transcription factor, NF-I/C, NFI, NFI-C, Nuclear factor 1 C-type, TGGCA-binding protein
Molecular Weight:	55675 Da
Gene ID:	4782
NCBI Accession:	NP_005588

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis in A549 cell line lysates (35ug/lane) using NFIC Antibody . This demonstrates this antibody detected the NFIC protein (arrow).