

Product datasheet

Anti-NFIC antibody ab86570

★★★★☆ 1 Abreviews 1 References 2 Images

Overview

Product name	Anti-NFIC antibody
Description	Rabbit polyclonal to NFIC
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Chicken, Cow, Dog, Pig
Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 324-373 (SPFNSPSPQD SPRLSSFTQH HRPVIAVHSG IARSPHPSSA LHFPTTSILP) of human NFIC (NP_995315). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	MCF7 cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 2% Sucrose, PBS
Purity	Immunogen affinity purified
Purification notes	Purified by peptide affinity chromatography method.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab86570** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P	★★★★☆	Use at an assay dependent concentration.
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 55 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

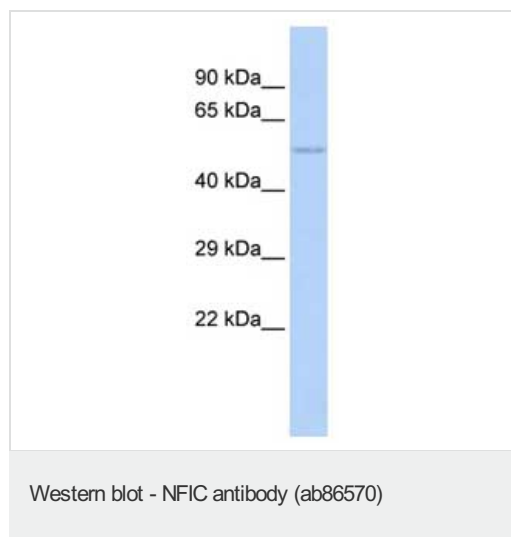
Target

Function Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

Sequence similarities Belongs to the CTF/NF-I family.
Contains 1 CTF/NF-I DNA-binding domain.

Cellular localization Nucleus.

Images



Anti-NFIC antibody (ab86570) at 1 µg/ml (in 5% skim milk / PBS buffer) + MCF7 cell lysate at 10 µg

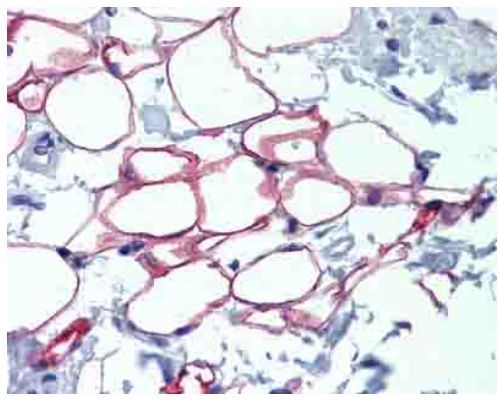
Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 55 kDa

Observed band size: 55 kDa

Gel concentration: 12%



ab86570 staining NFIC in human adipocytes by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NFIC antibody (ab86570)

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