

NFIC Antibody

Purified Mouse Monoclonal Antibody (Mab)

Catalog # AP52690

Product Information

Primary Accession	P08651
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Calculated MW	55675

Additional Information

Gene ID	4782
Other Names	1110019L22Rik;1500041O16Rik;AA589446;AI746521;CAAT box transcription factor;CCAAT binding transcription factor;CCAAT box binding transcription factor;CCAAT-box-binding transcription factor;CNFI C;CTF;CTF5;MGC137374;MGC20153;NF I;NF I/C;NF-I/C;NF1 C;NF1-C;NF1C;NFI;NFI-C;NFI/C;NFIC;NFIC_HUMAN;Nuclear factor 1;Nuclear factor 1 C type;Nuclear factor 1 C-type;Nuclear factor 1/C;Nuclear factor I/C;TGGCA binding protein;TGGCA-binding protein;Transcription factor NFIC.
Format	ascites
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	NFIC
Synonyms	NFI
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.
Cellular Location	Nucleus.

Background

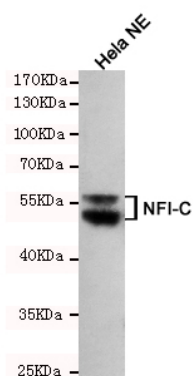
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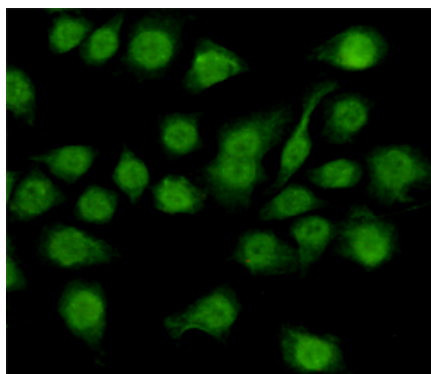
References

Santoro C.,et al.Nature 334:218-224(1988).
Wenzelides S.,et al.Nucleic Acids Res. 24:2416-2421(1996).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Grimwood J.,et al.Nature 428:529-535(2004).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Images



Western blot detection of NFIC in HeLa NE cell lysates using NFIC mouse mAb (1:200 diluted). Predicted band size: 56KDa. Observed band size: 56KDa.



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-NFIC mouse mAb (dilution 1:200).

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