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NFIC Antibody
Purified Mouse Monoclonal Antibody (Mab)
Catalog # AP52690

Specification

NFIC Antibody - Product Information

Application	**WB, ICC**
Primary Accession	P08651
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b**
Calculated MW	**56 KDa**

NFIC Antibody - 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.

Dilution
WB~~1:200
ICC~~1:200

Format
ascites

Storage
Store at -20 °C.Stable for 12 months from date of receipt

NFIC Antibody - 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

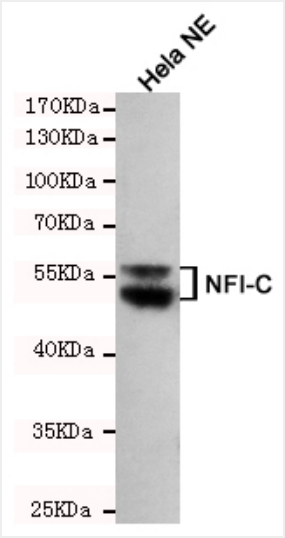
Nucleus.

NFIC Antibody - Protocols

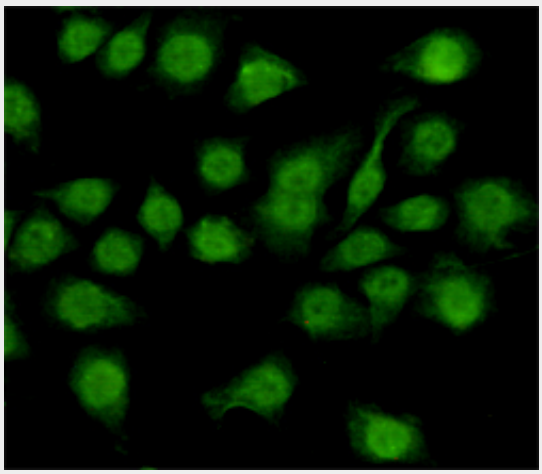
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NFIC Antibody - 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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NFIC Antibody - 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.