

NFIA Antibody (C-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20998c

Specification

NFIA Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q12857
Other Accession	P09414 , Q02780 , P17923
Reactivity	Human, Rat
Predicted	Chicken, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	55944

NFIA Antibody (C-term) - Additional Information

Gene ID 4774

Other Names

Nuclear factor 1 A-type, NF1-A, Nuclear factor 1/A, CCAAT-box-binding transcription factor, CTF, Nuclear factor I/A, NF-I/A, NFI-A, TGGCA-binding protein, NFIA, KIAA1439

Target/Specificity

This NFIA antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 384-418 amino acids from the C-terminal region of human NFIA.

Dilution

WB~~1:1000
E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NFIA Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NFIA Antibody (C-term) - Protein Information

Name NFIA

Synonyms KIAA1439

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.

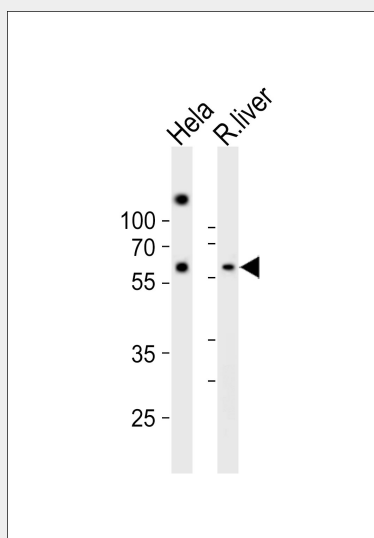
Cellular Location

Nucleus.

NFIA Antibody (C-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NFIA Antibody (C-term) - Images

Western blot analysis of lysates from HeLa cell line, rat liver tissue lysate (from left to right), using NFIA Antibody (C-term) (Cat. #AP20998c). AP20998c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20 µg per lane.

NFIA Antibody (C-term) - Background

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.

NFIA Antibody (C-term) - References

Nagase T.,et al.DNA Res. 7:65-73(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Qian F.,et al.Genomics 28:66-73(1995).

NFIA Antibody (C-term) - Citations

- [MicroRNA 373 Facilitates the Replication of Porcine Reproductive and Respiratory Syndrome Virus by Its Negative Regulation of Type I Interferon Induction.](#)