

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

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**NFIA Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q12857</a>
Other Accession	<a href="#">P09414</a> , <a href="#">Q02780</a> , <a href="#">P17923</a>
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

**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**

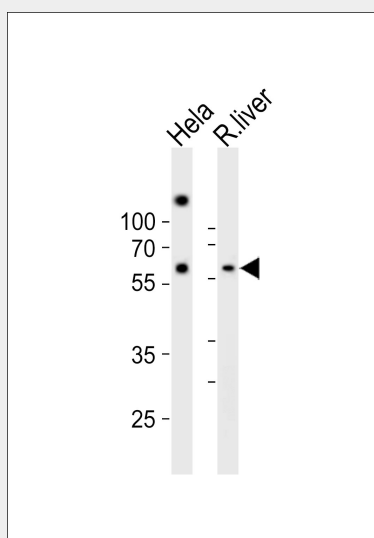
Nucleus.

**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.](#)