

# Anti-NFIA Antibody

Catalog # AP53796

## Product Information

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Application	WB
Primary Accession	<a href="#">Q12857</a>
Other Accession	<a href="#">Q00712</a> , <a href="#">P08651</a> , <a href="#">Q14938</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55944

## Additional Information

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Gene ID	4774
Other Names	NFIA; KIAA1439; 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; NFIB; Nuclear factor 1 B-type; NF1-B; Nuclear factor 1/B; CCAAT-box-binding transcription factor; CTF; Nuclear factor I/B; NF-I/B; NFI-B; TGGCA-binding protein; NFIC; NFI; Nuclear factor 1 C-type; NF1-C; Nuclear factor 1/C; CCAAT-box-binding transcription factor; CTF; Nuclear factor I/C; NF-I/C; NFI-C; TGGCA-binding protein; NFIX; Nuclear factor 1 X-type; NF1-X; Nuclear factor 1/X; CCAAT-box-binding transcription factor; CTF; Nuclear factor I/X; NF-I/X; NFI-X; TGGCA-binding protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human NFIA. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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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.

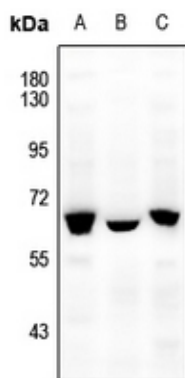
## Background

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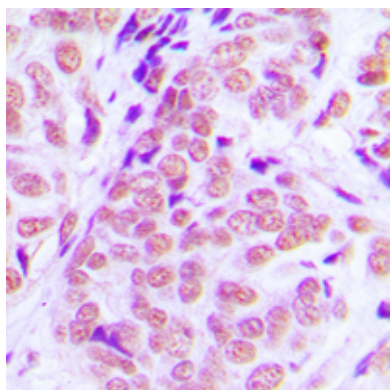
Rabbit polyclonal antibody to NFIA

## Images

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Western blot analysis of NFIA expression in LO2 (A), C6 (B), A2780 (C) whole cell lysates.



Immunohistochemical analysis of NFIA staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.