

Datasheet for ABIN7299790
anti-NFIA antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	NFIA
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig, Zebrafish (Danio rerio), Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human NFIA.
Specificity:	Recognizes endogenous levels of NFIA protein.
Characteristics:	Rabbit polyclonal antibody to NFIA
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	NFIA
Alternative Name:	NFIA (NFIA Products)
Background:	NFIA, KIAA1439, Nuclear factor 1 A-type, NF1-A, Nuclear factor 1/A, CCAAT-box-binding

Target Details

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

Gene ID: 4774, 4781, 4782

UniProt: [Q12857](#), [O00712](#), [P08651](#), [Q14938](#), [Q02780](#), [P97863](#), [P70255](#), [P70257](#), [P09414](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

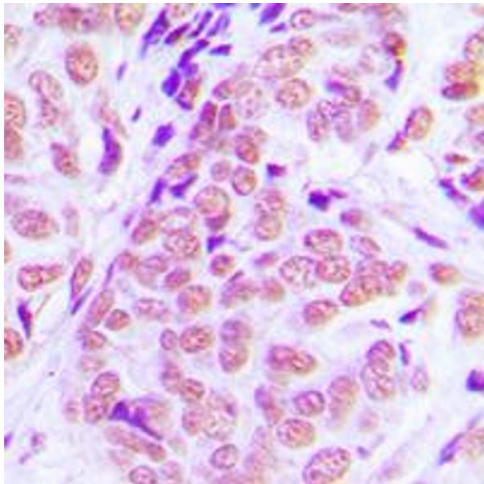
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

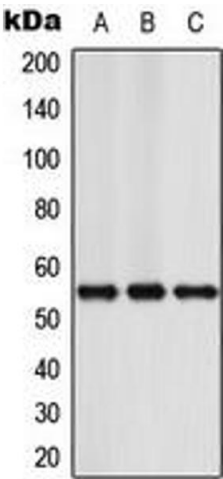
Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Expiry Date: 12 months



Immunohistochemistry

Image 1. 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.



Western Blotting

Image 2. Western blot analysis of NFIA expression in Jurkat (A), Raw264.7 (B), rat brain (C) whole cell lysates.