

## Datasheet for ABIN7116952 **anti-NFIA antibody**



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### Overview

Quantity:	100 µg
Target:	NFIA
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

### Product Details

Immunogen:	nuclear factor I/A
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	NFIA
Alternative Name:	NFIA ( <a href="#">NFIA Products</a> )
Background:	Synonyms:CTF, KIAA1439, NF I/A, NF1 A, NFI A, NFI L, NFIA, Nuclear factor 1 A type, Nuclear factor 1/A, nuclear factor I/A, TGGCA binding protein 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

## Target Details

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activating transcription and replication. The calculated molecular weight of NFIA is 55 kDa, However the size of the proteins cross-linked to the adenoviral NF-I element ranged from 60 to 80 kDa .

Molecular Weight: 60-70kd

Gene ID: 4774

UniProt: [Q12857](#)

## Application Details

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Application Notes: WB: 1:500-1:1000, IP: 1:500-1:1000, IHC: 1:10-1:100

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months