

A17318

Leader in Biomolecular Solutions for Life Science



# NR4A2 Rabbit pAb

Catalog No.: A17318

## Basic Information

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### Observed MW

67kDa

### Calculated MW

67kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse

## Background

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This gene encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. The encoded protein may act as a transcription factor. Mutations in this gene have been associated with disorders related to dopaminergic dysfunction, including Parkinson disease, schizophrenia, and manic depression. Misregulation of this gene may be associated with rheumatoid arthritis. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

## Recommended Dilutions

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WB 1:500 - 1:1000

## Immunogen Information

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### Gene ID

4929

### Swiss Prot

P43354

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 90-170 of human NR4A2 (NP\_006177.1).

### Synonyms

NOT; RNR1; HZF-3; IDLDP; NURR1; TINUR; NR4A2

## Contact

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[www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

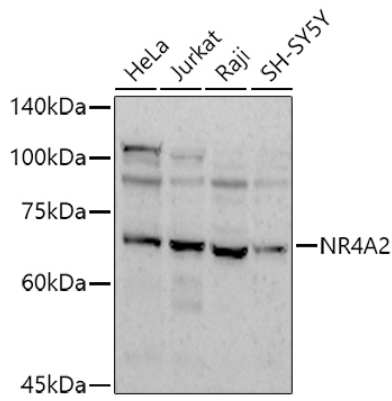
Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of lysates from Mouse brain, using (A17318) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 180s.

