

Datasheet for ABIN6243917  
**anti-NR4A2 antibody (AA 164-197)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	400 µL
Target:	NR4A2
Binding Specificity:	AA 164-197
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR4A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This mouse Nr4a2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 164-197 amino acids from the Central region of mouse Nr4a2.
Clone:	RB52431
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NR4A2
Alternative Name:	Nr4a2 ( <a href="#">NR4A2 Products</a> )
Molecular Weight:	66593

## Target Details

UniProt: [Q06219](#)

Pathways: [Nuclear Receptor Transcription Pathway](#), [Dopaminergic Neurogenesis](#), [Steroid Hormone Mediated Signaling Pathway](#)

## Application Details

Application Notes: WB: 1:2000. WB: 1:2000. IHC-P: 1:25. IHC-P: 1:25

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

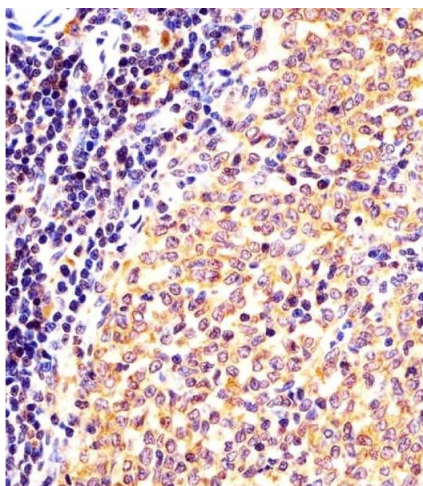
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

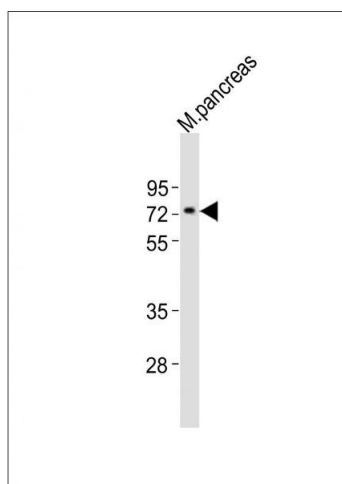
Expiry Date: 6 months

## Images



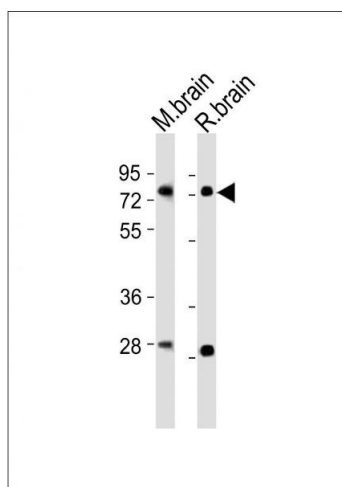
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** (ABIN6243917 and ABIN6577996) staining (Mouse) Nr4a2 in mouse spleen sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3 % BSA for 0.5 hour at room temperature, antigen retrieval was by heat mediation with a citrate buffer (pH 6). Samples were incubated with primary antibody (1/25) for 1 hour at 37 °C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.



#### Western Blotting

**Image 2.** Anti-Nr4a2 Antibody (Center) at 1:2000 dilution + mouse pancreas lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 67 kDa. Blocking/Dilution buffer: 5 % NFDM/TBST.



#### Western Blotting

**Image 3.** All lanes : Anti-Nr4a2 Antibody (Center) at 1:2000 dilution. Lane 1: mouse brain lysates. Lane 2: rat brain lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 67 kDa. Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN6243917.