

Datasheet for ABIN2856933

anti-NR0B2 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NR0B2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR0B2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human NR0B2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to NR0B2 (nuclear receptor subfamily 0, group B, member 2) NR0B2 antibody [N2C3]
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	NR0B2
Alternative Name:	nuclear receptor subfamily 0 group B member 2 (NR0B2 Products)

Target Details

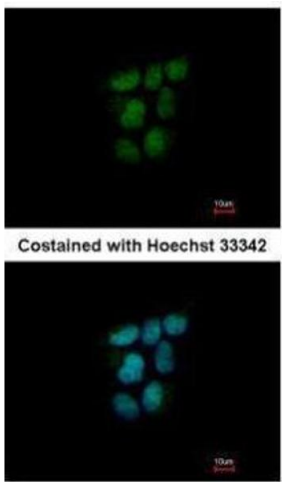
Molecular Weight:	28 kDa
Gene ID:	8431
UniProt:	Q15466
Pathways:	Nuclear Receptor Transcription Pathway , Positive Regulation of Peptide Hormone Secretion , Intracellular Steroid Hormone Receptor Signaling Pathway , Steroid Hormone Mediated Signaling Pathway

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Validation: Overexpression
Restrictions:	For Research Use only

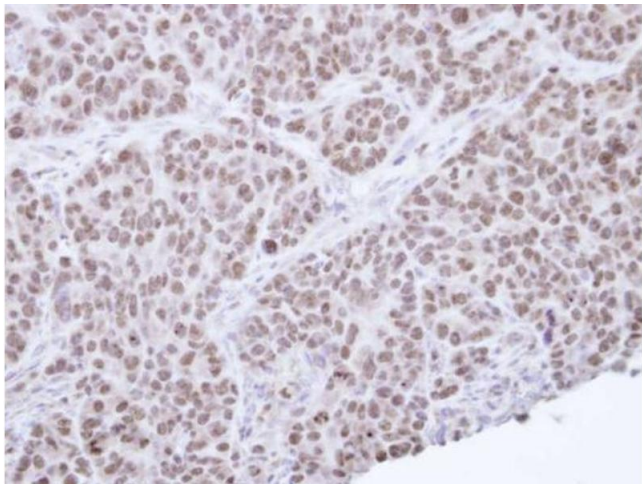
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



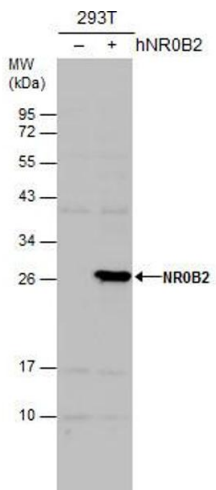
Immunofluorescence

Image 1. ICC/IF Image Immunofluorescence analysis of paraformaldehyde-fixed A431, using NR0B2, antibody at 1:500 dilution.



Immunohistochemistry

Image 2. IHC-P Image Immunohistochemical analysis of paraffin-embedded SW480 Xenograft, using NR0B2, antibody at 1:100 dilution.



Western Blotting

Image 3. WB Image Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with NR0B2 antibody [N2C3] , diluted at 1:500.