

## Datasheet for ABIN2855817

## anti-NR2F2 antibody

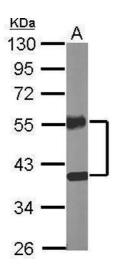




## Overview

Overview	
Quantity:	100 μL
Target:	NR2F2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the center region of human NR2F2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse
Characteristics:	Rabbit Polyclonal antibody to NR2F2 (nuclear receptor subfamily 2, group F, member 2) NR2F2 antibody [N2C3]
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	NR2F2
Alternative Name:	nuclear receptor subfamily 2 group F member 2 (NR2F2 Products)
Background:	This gene encodes a member of the steroid thyroid hormone superfamily of nuclear receptors.  The encoded protein is a ligand inducible transcription factor that is involved in the regulation of

Target Details	
	many different genes. Alternate splicing results in multiple transcript variants.
	Cellular Localization: Nucleus
Molecular Weight:	46 kDa
Gene ID:	7026
UniProt:	P24468
Pathways:	Steroid Hormone Mediated Signaling Pathway
Application Details	
Application Notes:	WB: 1:5000-1:20000. Optimal dilutions/concentrations should be determined by the researcher.
	Not tested in other applications.
Comment:	Positive Control: Mouse brain
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.57 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % 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.



## **Western Blotting**

**Image 1.** WB Image Sample (20 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE antibody diluted at 1:10000