

#### Datasheet for ABIN7605779

# anti-NR4A1 antibody



#### Overview

Quantity:	100 μL
Target:	NR4A1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This NR4A1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Purpose:	Anti-NUR77 NR4A1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human NUR77
Clone:	ABGF-14
Isotype:	IgG
Characteristics:	Anti-NUR77 NR4A1 Rabbit Monoclonal Antibody (ABIN7605779). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

## Target Details

Target:	NR4A1
Alternative Name:	NR4A1 (NR4A1 Products)

#### **Target Details**

Background:	Synonyms: Nuclear receptor subfamily 4 group A member 1,Early response protein
	NAK1,Nuclear hormone receptor NUR/77,Nur77,Orphan nuclear receptor HMR,Orphan nuclear
	receptor TR3,ST-59,Testicular receptor 3,NR4A1,GFRP1, HMR, NAK1,
	Tissue Specificity: Fetal muscle and adult liver, brain and thyroid.
Molecular Weight:	26 kDa
UniProt:	P22736
Pathways:	Fc-epsilon Receptor Signaling Pathway, Nuclear Receptor Transcription Pathway, EGFR
	Signaling Pathway, Neurotrophin Signaling Pathway, Steroid Hormone Mediated Signaling
	Pathway

## **Application Details**

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.