

For Research Use Only

# NR2C2 Monoclonal antibody

Catalog Number: 67489-1-Ig



## Basic Information

<b>Catalog Number:</b> 67489-1-Ig	<b>GenBank Accession Number:</b> NM_003298	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1600 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 7182	<b>CloneNo.:</b> 2E4C10
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P49116	<b>Recommended Dilutions:</b> WB 1:1000-1:6000
<b>Isotype:</b> IgG1	<b>Full Name:</b> nuclear receptor subfamily 2, group C, member 2	
	<b>Calculated MW:</b> 65 kDa	
	<b>Observed MW:</b> 60-65 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, HEK-293 cells
<b>Species Specificity:</b> Human, mouse, rat	

## Background Information

NR2C2, also named as TAK1, TR4 and TR2R1, belongs to the nuclear hormone receptor family and NR2 subfamily. NR2C2 is an orphan nuclear receptor. It may regulate gene expression during the late phase of spermatogenesis.

## Storage

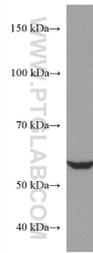
**Storage:**  
Store at -20°C.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 67489-1-Ig (NR2C2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.