

Datasheet for ABIN2779978
anti-NR2C1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NR2C1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Cow, Guinea Pig, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR2C1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	MATIEEIAHQ IIDQQMGEIV TEQQTGQKIQ IVTALDHSTQ GKQFILANHE
Predicted Reactivity:	Cow: 79%, Dog: 79%, Guinea Pig: 92%, Horse: 79%, Human: 79%, Mouse: 100%, Rat: 100%, Yeast: 90%
Characteristics:	This is a rabbit polyclonal antibody against Nr2c1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	NR2C1
Alternative Name:	Nr2c1 (NR2C1 Products)

Target Details

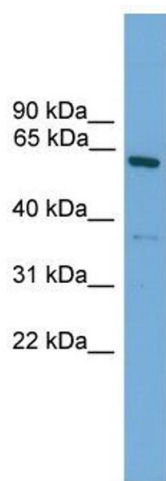
Background:	Nr2c1 is an orphan nuclear receptor. Nr2c1 represses transcription and binds DNA as a homodimer. Nr2c1 binds the IR7 element in the promoter of its own gene in an autoregulatory negative feedback mechanism. Alias Symbols: 4831444H07Rik, 80.3, Eenr, TR2, Tr2-11 Protein Interaction Partner: Nrip1, Nr2c1, Protein Size: 590
Molecular Weight:	65 kDa
Gene ID:	22025
NCBI Accession:	NM_011629 , NP_035759
UniProt:	Q8VIJ4
Pathways:	Nuclear Receptor Transcription Pathway , Retinoic Acid Receptor Signaling Pathway , Steroid Hormone Mediated Signaling Pathway

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 590 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Nr2c1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Mouse Lung