

Datasheet for ABIN2783186
anti-NR2F1 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	NR2F1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Dog, Guinea Pig, Rabbit, Sheep, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR2F1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human NR2F1
Sequence:	VLFTSDACGL SDAAHIESLQ EKSQCALEEY VRSQYPNQPS RFGKLLLRLP
Predicted Reactivity:	Cow: 100%, Dog: 86%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%, Sheep: 86%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against NR2F1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	NR2F1
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Target Details

Alternative Name:	NR2F1 (NR2F1 Products)
Background:	<p>Coup (chicken ovalbumin upstream promoter) transcription factor binds to the ovalbumin promoter and, in conjunction with another protein (S300-II) stimulates initiation of transcription. NR2F1 binds to both direct repeats and palindromes of the 5'-AGGTCA-3' motif.</p> <p>Alias Symbols: COUP-TFI, EAR-3, EAR3, ERBAL3, NR2F2, SVP44, TCFCOUP1, TFCOUP1</p> <p>Protein Interaction Partner: NSD1, BCL11A, ESR1, GRK5, TFAP4, ELAVL1, UBC, PFDN1, PHB2, BCL11B, CBX5, SP1, MAP6, GTF2B, THRA, COPS2, NCOA1, NCOR2, ISL1, HNF4A, AHR, RXRA, EEF1D, GRIP1, NCOA3,</p> <p>Protein Size: 423</p>
Molecular Weight:	46 kDa
Gene ID:	7025
NCBI Accession:	NM_005654 , NP_005645
UniProt:	P10589
Pathways:	Nuclear Receptor Transcription Pathway , Steroid Hormone Mediated Signaling Pathway

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 423 AA
Restrictions:	For Research Use only

Handling

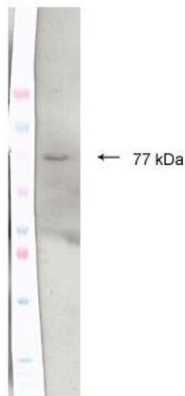
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

Handling

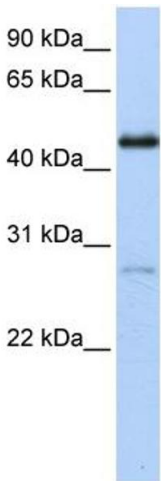
Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images

NR2F1



See Immunoblot 2 Data and Customer Feedback tab for more information.



Western Blotting

Image 1. WB Suggested Anti-N32F1 Antibody

Titration: 2 ug/ml

Positive Control: Protein extracts, Chicken brain tissue

Western Blotting

Image 2. WB Suggested Anti-NR2F1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Transfected 293T