

Datasheet for ABIN2626311
anti-NR4A1 antibody (AA 99-112)



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Overview

Quantity:	100 µg
Target:	NR4A1
Binding Specificity:	AA 99-112
Reactivity:	Human, Mouse, Rat, Cow, Horse, Monkey, Rabbit, Guinea Pig, Bat, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR4A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the N-terminus of human NUR77(99-112aa ASFKFEDFQVYGCY), identical to the related rat and mouse sequences.
Isotype:	IgG
Specificity:	Fetal muscle and adult liver, brain and thyroid.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	NR4A1
Alternative Name:	NR4A1 / NUR77 (NR4A1 Products)

Target Details

Background:	Name/Gene ID: NR4A1
	Subfamily: NR4 Nerve growth factor-like
	Family: NHR
	Synonyms: NR4A1, GFRP1, Early response protein NAK1, HMR, NGFIB, Orphan nuclear receptor TR3, Orphan receptor tr3, Steroid receptor TR3, TR3, NAK1, NGFI-B, NP10, Receptor NGFIB, Testicular receptor 3, TR3 orphan receptor, N10, NAK-1, NUR77, Orphan nuclear receptor HMR
Gene ID:	3164
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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.