

Datasheet for ABIN6746046
anti-NR4A1 antibody (AA 346-395)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NR4A1
Binding Specificity:	AA 346-395
Reactivity:	Human, Mouse, Dog, Horse, Monkey, Rabbit, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR4A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa346-395 of human NR4A1 (P22736, NP_002126). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Panda, Dog, Bat, Rabbit, Horse (100%), Rat, Elephant, Bovine, Guinea pig (92%), Lizard (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human NR4A1 / NUR77
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Rabbit (100%) Rat, Bovine, Guinea pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	NR4A1
Alternative Name:	NR4A1 / NUR77 (NR4A1 Products)
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
NCBI Accession:	NP_002126
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:	Approved: WB (1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

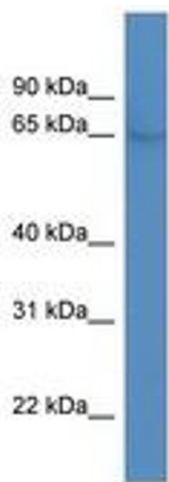


Image 1.