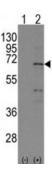
Datasheet

Version: 2.0.0 Revision date: 06 Apr 2025



Nuclear Receptor Subfamily 4 Group A Member 1 (NR4A1) Antibody

Catalogue No.:abx032784



NR4A1 is a member of the steroid-thyroid hormone-retinoid receptor superfamily. Expression is induced by phytohemagglutinin in human lymphocytes and by serum stimulation of arrested fibroblasts. This protein acts as a nuclear transcription factor. Translocation of the protein from the nucleus to mitochondria induces apoptosis.

Target: Nuclear Receptor Subfamily 4 Group A Member 1 (NR4A1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 329-358 amino acids from human NUR77 (NR4A1).

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P22736 (UniProt, ExPASy)

Gene Symbol: NR4A1

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KEGG: hsa:3164

String: <u>9606.ENSP00000440864</u>

Molecular Weight: Calculated MW: 64.5 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse and Rat NR4A1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.