

Anti-Human/Mouse/Rat/Monkey NR4A1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05329

3th Edition

Description: This gene encodes 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. The encoded protein acts as a nuclear transcription factor. Translocation of the protein from the nucleus to mitochondria induces apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene.

Antigen: Synthesized peptide derived from human Nur77 around the non-phosphorylation site of Ser351.

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Fetal muscle and adult liver, brain and thyroid.