

NR0B1 Rabbit mAb

Catalog # AP77147

Product Information

Application WB, IHC-P, IF, FC, ICC

Primary Accession P51843
Reactivity Human
Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human NR0B1 / Dax1

Purification Affinity Chromatography

Calculated MW 51718

Additional Information

Gene ID 190

Other Names NR0B1

Dilution WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name NR0B1

Synonyms AHC, DAX1 {ECO:0000303 | PubMed:26416531}

Function Nuclear receptor that lacks a DNA-binding domain and acts as a corepressor

that inhibits the transcriptional activity of other nuclear receptors through heterodimeric interactions (PubMed: 12482977, PubMed: 32433991).

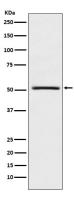
Component of a cascade required for the development of the hypothalamic-pituitary-adrenal-gonadal axis (PubMed: 7990953,

PubMed:<u>8675564</u>). May also have a role in the development of the embryo and in the maintenance of embryonic stem cell pluripotency (By similarity).

Cellular Location Nucleus. Cytoplasm. Note=Shuttles between the cytoplasm and nucleus.

Homodimers exits in the cytoplasm and in the nucleus

Images



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