

NR0B1 Rabbit Polyclonal Antibody



CAB1740

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

50KDa

Calculated MW:

43kDa/51kDa

Applications:

WB IF

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:10 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a protein that contains a DNA-binding domain. The encoded protein acts as a dominant-negative regulator of transcription which is mediated by the retinoic acid receptor. This protein also functions as an anti-testis gene by acting antagonistically to Sry. Mutations in this gene result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism.

Immunogen information

Gene ID:

190

Uniprot

P51843

Synonyms:

NR0B1; AHC; AHCH; AHX; DAX-1; DAX1; DSS; GTD; HHG; NROB1; SRXY2

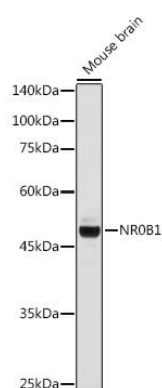
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human NR0B1 (NP_000466.2).

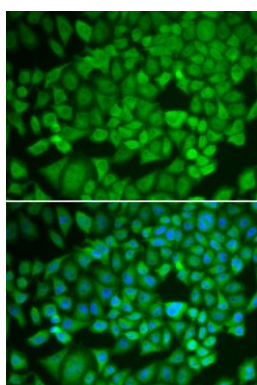
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of Mouse brain, using NR0B1 antibody (CAB1740) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.



Immunofluorescence analysis of U2OS cells using NR0B1 antibody (CAB1740). Blue: DAPI for nuclear staining.