

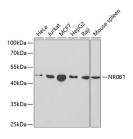
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NR0B1 Polyclonal Antibody

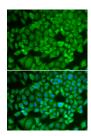
E-AB-60425 Catalog No. Reactivity H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using NR0B1 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of U2OS cells using NR0B1 Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human NR0B1

(NP_000466.2).

GeneID 190 **Swissprot** P51843

NR0B1,AHC,AHCH,AHX,DAX-1,DAX1,DSS,GTD, **Synonyms**

HHG,NROB1,SRXY2

Product Information

Calculated MW 43kDa/51kDa

Observed MW 52kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

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

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.