

NR0B1 Antibody

Catalog No: #32408

Package Size: #32408-1 50ul #32408-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

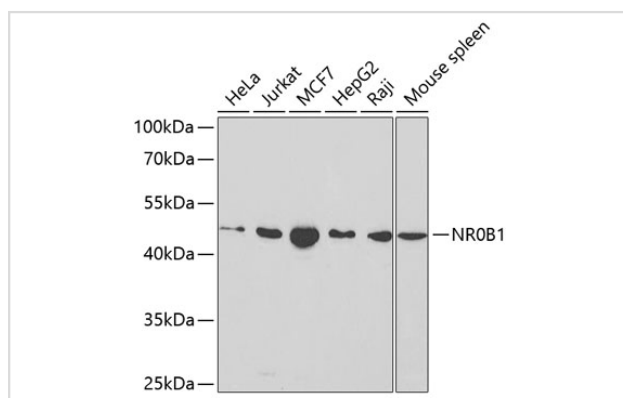
Description

Product Name	NR0B1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total NR0B1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human NR0B1.
Target Name	NR0B1
Other Names	AHC; AHX; DSS; GTD; HHG
Accession No.	Swiss-Prot:P51843NCBI Gene ID:190
Uniprot	P51843
GeneID	190;
SDS-PAGE MW	52KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

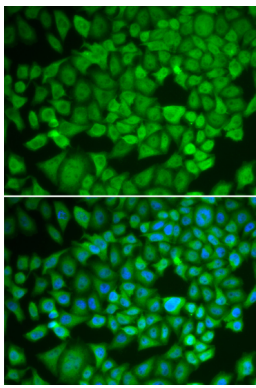
Application Details

WB □ 1:500 - 1:2000IF □ 1:10 - 1:100

Images



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



Immunofluorescence analysis of U2OS cells using NR0B1 .
Blue: DAPI for nuclear staining.

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.

Note: This product is for in vitro research use only