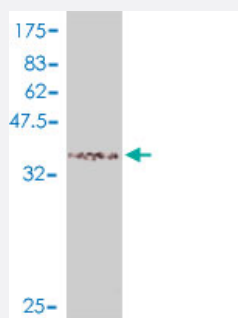


NR0B1 polyclonal antibody (A01)

Catalog # H00000190-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant NR0B1.
Immunogen	NR0B1 (NP_000466, 361 a.a. ~ 470 a.a) partial recombinant protein with GST tag.
Sequence	IKCFLSKCWSLNISTKEYAYLKGTVLFNPDVPGGLQCVKYIQLQWGTQQILSEHTRMTHQGPHDRFI ELNSTLFLRRFINANVIAELFFRPIIGTVSMDDMMLEMLCTKI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NR0B1

Entrez GeneID [190](#)

GeneBank Accession# [NM_000475](#)

Protein Accession# [NP_000466](#)

Gene Name NR0B1

Gene Alias AHC, AHCH, AHX, DAX-1, DAX1, DSS, GTD, HHG, NROB1

Gene Description nuclear receptor subfamily 0, group B, member 1

Omim ID [300018](#) [300200](#) [300473](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations OTTHUMP00000023102|gonadotropin deficiency|nuclear hormone receptor