

## NR0B1 rabbit pAb

Cat No.: ES10924

For research use only

## Overview

**Product Name** NR0B1 rabbit pAb

**Host species** Rabbit WB;ELISA **Applications** 

**Species Cross-Reactivity** Human; Rat; Mouse;

**Recommended dilutions** WB 1:500-2000 ELISA 1:5000-20000

**Immunogen** Synthesized peptide derived from part region of

human protein

Specificity NROB1 Polyclonal Antibody detects endogenous

levels of protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at  $-20^{\circ}$ C. Avoid repeated freeze-thaw cycles. **Storage** Nuclear receptor subfamily 0 group B member 1 **Protein Name** 

(DSS-AHC critical region on the X chromosome

protein 1) (Nuclear receptor DAX-1)

NROB1 AHC DAX1 **Gene Name** 

**Cellular localization** Nucleus . Cytoplasm . Shuttles between the

cytoplasm and nucleus. Homodimers exits in the

cytoplasm and in the nucleus.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml **Observed band** 51kD **Human Gene ID** 190 P51843 **Human Swiss-Prot Number** 

**Alternative Names** 

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



+86-27-59760950 ELKbio@ELKbiotech.com



acting antagonistically to Sry. Mutations in this gene result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism. [provided by RefSeq, Jul 2008],



+86-27-59760950