

NR0B2 Polyclonal Antibody

Cat No: HR1AP11056

For research use only

Overview

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|-----------------------|---|
| Product Name | NR0B2 Polyclonal Antibody |
| Source | Rabbit |
| Applications | WB,ELISA |
| Species Reactivity | Human,Rat,Mouse |
| Recommended Dilutions | |
| Immunogen | |
| Species | Rabbit |
| Storage | -20°C/1 year |
| Isotype | |
| Clonality | |
| Concentration | 1 mg/ml |
| Observed band | 28kDa |
| GeneID?Human? | NR0B2 SHP |
| Human Swiss-Prot No. | |
| Cellular localization | |
| Alternative Names | |
| Background | <p>nuclear receptor subfamily 0 group B member 2(NR0B2) Homo sapiens The protein encoded by this gene is an unusual orphan receptor that contains a putative ligand-binding domain but lacks a conventional DNA-binding domain. The gene product is a member of the nuclear hormone receptor family, a group of transcription factors regulated by small hydrophobic hormones, a subset of which do not have known ligands and are referred to as orphan nuclear receptors. The protein has been shown to interact with retinoid and thyroid hormone receptors, inhibiting their ligand-dependent transcriptional activation. In addition, interaction with estrogen receptors has been demonstrated, leading to inhibition of function. Studies suggest that the protein represses nuclear hormone receptor-mediated transactivation via two separate steps: competition with coactivators and the direct effects of its transcriptional repressor function. [provided by RefSeq, Jul 2008],</p> |