



NR1I2 Polyclonal Antibody

E93265

Catalog Number: E93265**Amount:** 100ul

Background: This gene product belongs to the nuclear receptor superfamily, members of which are transcription factors characterized by a ligand-binding domain and a DNA-binding domain. The encoded protein is a transcriptional regulator of the cytochrome P450 gene CYP3A4, binding to the response element of the CYP3A4 promoter as a heterodimer with the 9-cis retinoic acid receptor RXR. It is activated by a range of compounds that induce CYP3A4, including dexamethasone and rifampicin. Several alternatively spliced transcripts encoding different isoforms, some of which use non-AUG (CUG) translation initiation codon, have been described for this gene. Additional transcript variants exist, however, they have not been fully characterized. [provided by RefSeq, Jul 2008]

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: BXR; PAR; PRR; PXR; SAR; SXR; ONR1; PAR1; PAR2; PARq;

Immunogen: Recombinant protein of human NR1I2

Purification: Affinity purification

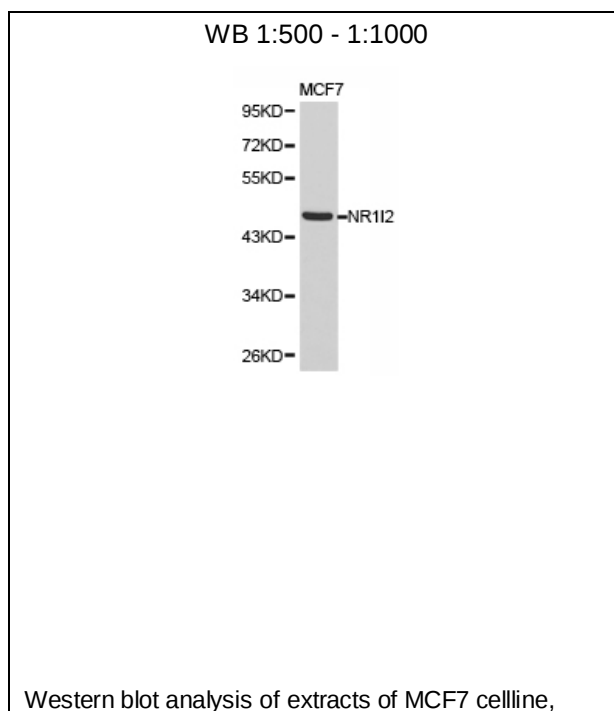
Reactivity: H M R

Applications: WB

Molecular Weight: 50kDa

Swiss-Prot No. : O75469

Gene ID: 8856



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using NR1I2antibody.

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