Cat. #:60B590

Description:

NR1I3 (Orphan nuclear receptor NR1I3) binds and transactivates the retinoic acid response elements that control expression of the retinoic acid receptor beta 2 and alcohol dehydrogenase 3 genes. NR1I3 transactivates both the phenobarbital responsive element module of the human CYP2B6 gene and the CYP3A4 xenobiotic response element.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of mouse CNG3 (NR1I3 (Orphan nuclear receptor NR1I3)

References

Choi,H.S., et al, J. Biol. Chem. 272 (38), 23565-23571 (1997) Waxman,D.J., Arch. Biochem. Biophys. 369 (1), 11-23 (1999) Species: mouse, rat Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation: Purified by antigen-specific affinity chromatography.

Applications : ELISA Western Blotting (1µg/ml for 2hrs)