

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-NR1I3



Numéro de catalogue: 21042-1-AP

Phare

4 Publications

Informations de base

Numéro de catalogue: 21042-1-AP	Numéro d'acquisition GenBank: BC069651	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 300 µg/ml by Nanodrop and 247 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 9970	Dilutions recommandées: WB 1:500-1:3000
Hôte: Lapin	Nom complet: nuclear receptor subfamily 1, group I, member 3	
Isotype: IgG	MW calculé 352 aa, 40 kDa	
Immunogen Catalog Number: AG15378	MW observés: 45 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa, cellules HepG2, cellules LO2
Demandes citées: WB	
Spécificité de l'espèce: Humain	
Espèces citées: Humain	

Informations générales

The nuclear hormone receptor superfamily is a large group of related transcription factors which includes members that bind a diverse array of ligands, including steroids, retinoic acid, thyroid hormone, and vitamin D. Nuclear hormone receptors contain a DNA-binding domain (DBD) and a ligand-binding domain [PMID: 10221899]. Nuclear receptor subfamily 1 group I member 3 (NR1I3; CAR), binds and transactivates the retinoic acid response elements that control expression of the retinoic acid receptor beta 2 and alcohol dehydrogenase 3 genes. It is expressed primarily in liver and regulates the expression of genes involved in xenobiotic metabolism as well as hormone, energy, and lipid homeostasis [PMID:22896671].

Publications notables

Autrice	Pubmed ID	Journal	Application
Na Yao	31611795	Front Pharmacol	WB
Qingqing Hu	30414935	Biochem Pharmacol	WB
Han Li	33896369	Xenobiotica	WB

Stockage

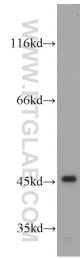
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

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Données de validation sélectionnées



HeLa cells were subjected to SDS PAGE followed by western blot with 21042-1-AP (NR13 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.