

NR1D2 Rabbit pAb

CatalogNo: YN2211

Key Features

Host Species

- Rabbit

Reactivity

- Human,Rat,Mouse

Applications

- WB,ELISA

MW

- 63kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from part region of human protein

Specificity NR1D2 Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name NR1D2

Protein Name Nuclear receptor subfamily 1 group D member 2 (Orphan nuclear hormone receptor BD73) (Rev-erb-beta) (V-erbA-related protein 1-related) (EAR-1R)

Organism	Gene ID	UniProt ID
Human	9975;	Q14995;
Mouse		Q60674;
Rat		Q63504;

Cellular Localization Nucleus . Cytoplasm . Phosphorylation by CSNK1E enhances its cytoplasmic localization. .

Tissue specificity Widely expressed. Expressed at high levels in the liver, adipose tissue, skeletal muscle and brain. Expression oscillates diurnally in the suprachiasmatic nucleus (SCN) of the hypothalamus as well as in peripheral tissues.

Function Function: Binds to the sequences 5'-AATGTAGGTCA-3' and 5'-ATAACTAGGTCA-3'. Acts as a potent competitive repressor of ROR alpha function., similarity: Belongs to the nuclear hormone receptor family., similarity: Belongs to the nuclear hormone receptor family. NR1 subfamily., similarity: Contains 1 nuclear receptor DNA-binding domain., subunit: Interacts with NCOA5 coactivator, leading to a strong increase of transcription of target genes.,

Validation Data

Contact information

Orders: order.cn@immunoway.com
Support: support.cn@immunoway.com
Telephone: 400-8787-807(China)
Website: <http://www.immunoway.com.cn>
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
NR1D2 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)