

Rev-erb Alpha Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07765
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from Rev-erba . at AA range: 350-430
Mol wt	66805
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Rev-erbalphal Antibody
Synonyms	NR1D1; EAR1; HREV; THRAL; Nuclear receptor subfamily 1 group D member 1; Rev-erbA-alpha; V-erbA-related protein 1; EAR-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

NR1D1 (nuclear receptor subfamily 1 group D member 1) encodes a transcription factor that is a member of the nuclear receptor subfamily 1. The encoded protein is a ligand-sensitive transcription factor that negatively regulates the expression of core clock proteins. In particular this protein represses the circadian clock transcription factor aryl hydrocarbon receptor nuclear translocator-like protein 1 (ARNTL). This protein may also be involved in regulating genes that function in metabolic, inflammatory and cardiovascular processes.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year

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