
Product Name: NR1D1 Rabbit Monoclonal Antibody**Catalog #: AMRe84133**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	Calculated MW: 67 kDa ; Observed MW: 58 kDa

Antigen Information

Gene Name	NR1D1
Alternative Names	EAR1; hRev; Nr1d1; Rev erbAalpha; Reverba; THRA1; THRAL;;NR1D1
Gene ID	
SwissProt ID	P20393
Immunogen	A synthesized peptide derived from human NR1D1

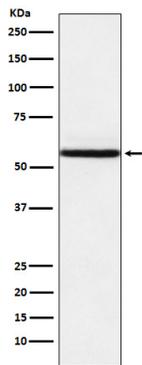
Background

Transcriptional repressor which coordinates circadian rhythm and metabolic pathways in a heme-dependent manner. Integral component of the complex transcription machinery that governs circadian rhythmicity and forms a critical negative limb of the

circadian clock by directly repressing the expression of core clock components BMAL1, CLOCK and CRY1.

Research Area

Image Data



Western blot analysis of NR1D1 expression in HeLa cell lysate.