

## **Product Datasheet**

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# Phospho-Rev-erbα (Ser55/59) Rabbit Polyclonal Antibody

**Catalog #: EAB10895** 

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P	67	Human, Mouse, Rat

## **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**WB**(Western Blotting) 1:500-2000 **IHC-P**(Immunohistochemistry-Paraffin) 1:50-300

#### **Product Information**

**Conjugate** Unconjugate

Specificity

Phospho-Rev-erbα (Ser55/59) Rabbit Polyclonal Antibody detects endogenous levels of Rev-

erbα protein when phosphorylated at Ser55/59.

**Purification** Affinity purification

Concentration1mg/mlFormatLiquid

Formulation In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol

**Shipping** Gel Pack

Storage Storag

Aliquots may be stored at +4°C for 1-2 weeks

 UniProt ID
 P20393

 Entrez-Gene Id
 9572

#### **Product Description**

This gene 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.