#### **Product Datasheet**

# Rev-erbα (phospho-Ser55/59) rabbit pAb

Catalog No: #13565

Package Size: #13565-1 50ul #13565-2 100ul



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### Description

Product Name	Rev-erbα (phospho-Ser55/59) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human Rev-erbα (phospho-Ser55 or 59)
Immunogen Description	Synthesized phosho peptide around human Rev-erbα (Ser55 and 59)
Conjugates	Unconjugated
Other Names	Nuclear receptor subfamily 1 group D member 1 (Rev-erbA-alpha) (V-erbA-related protein 1) (EAR-1)
Accession No.	Swiss Prot:P20393GeneID:9572
SDS-PAGE MW	67
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## **Application Details**

WB 1:1000-2000

#### Background

nuclear receptor subfamily 1 group D member 1(NR1D1) Homo sapiens 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. [provided by RefSeq, Jan 2013],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.