

RAR α (phospho Ser77) Polyclonal Antibody

Catalog No: #13576

Package Size: #13576-1 50ul #13576-2 100ul

Description

Product Name	RAR α (phospho Ser77) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB;IHC;IF;ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-RAR α (S77) Polyclonal Antibody detects endogenous levels of RAR α protein only when phosphorylated at S77.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human Retinoic Acid Receptor alpha around the phosphorylation site of Ser77. AA range:46-95
Conjugates	Unconjugated
Other Names	RARA; NR1B1; Retinoic acid receptor alpha; RAR-alpha; Nuclear receptor subfamily 1 group B member 1
Accession No.	Swiss Prot:P10276GeneID:5914
SDS-PAGE MW	45
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 1:500-1:2000; IHC 1:100-1:300; ELISA 1:5000; IF 1:50-200

Background

retinoic acid receptor alpha(RARA) Homo sapiens This gene represents a nuclear retinoic acid receptor. The encoded protein, retinoic acid receptor alpha, regulates transcription in a ligand-dependent manner. This gene has been implicated in regulation of development, differentiation, apoptosis, granulopoiesis, and transcription of clock genes. Translocations between this locus and several other loci have been associated with acute promyelocytic leukemia. Alternatively spliced transcript variants have been found for this locus.[provided by RefSeq, Sep 2010],

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