

RARA Antibody

Catalog No: #32074

Package Size: #32074-1 50ul #32074-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

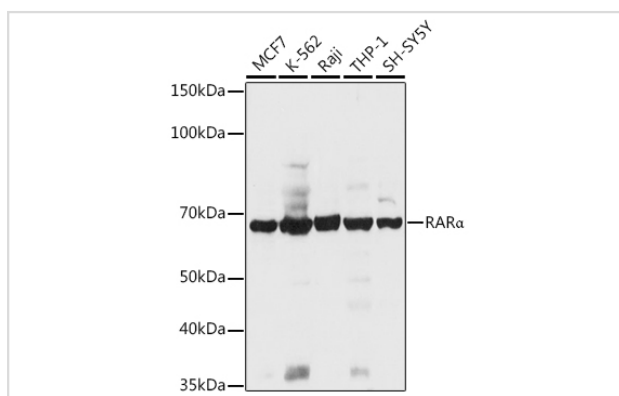
Description

Product Name	RARA Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total RARA protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human RAR α (NP_001019980.1).
Target Name	RARA
Other Names	NR1B1;RAR;RARA
Accession No.	Uniprot:P10276GenID:5914
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SDS-PAGE MW	60KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

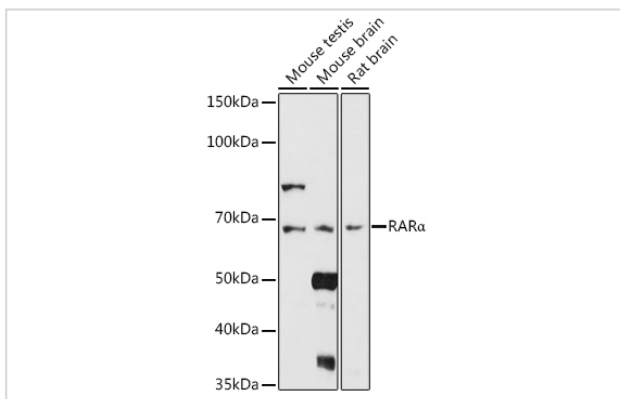
Application Details

WB 1:500 - 1:2000 IF 1:50 - 1:100

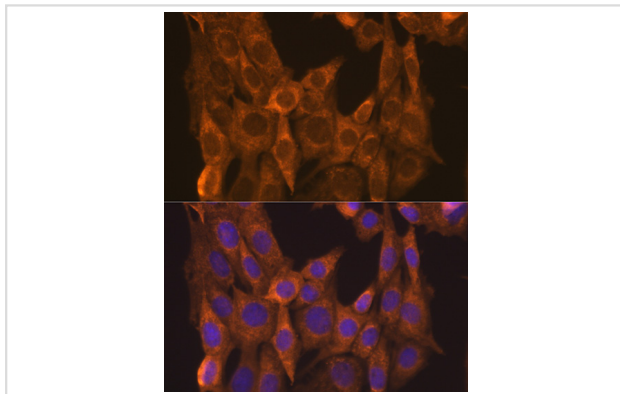
Images



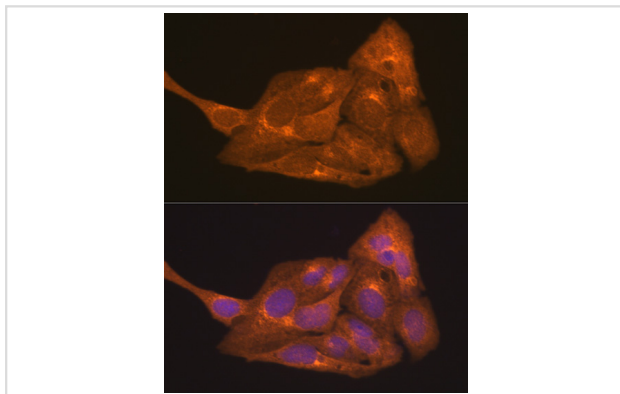
Western blot analysis of extracts of various cell lines, using RAR α antibody.



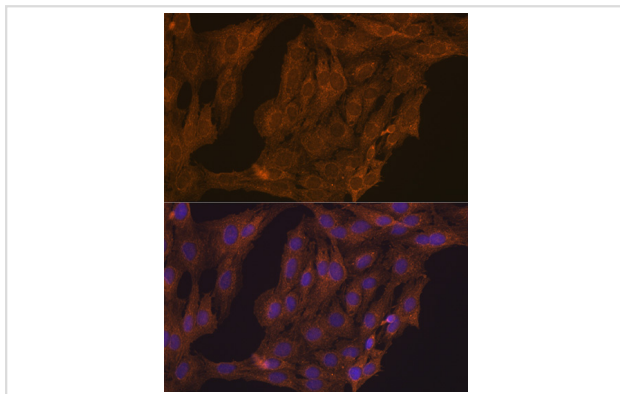
Western blot analysis of extracts of various cell lines, using RAR α antibody.



Immunofluorescence analysis of NIH/3T3 cells using RAR α Rabbit pAb.



Immunofluorescence analysis of U2OS cells using RAR α Rabbit pAb.



Immunofluorescence analysis of C6 cells using RAR α Rabbit pAb.

Background

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.

Note: This product is for in vitro research use only