
Product Name: Retinoid X Receptor alpha Rabbit Monoclonal Antibody**Catalog #: AMRe02539**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 51 kDa; Observed MW: 51 kDa

Antigen Information

Gene Name	RXRA
Alternative Names	NR2B1; RXR alpha1; Rxra; RXRalpha1
Gene ID	6256
SwissProt ID	P19793
Immunogen	A synthetic peptide of human Retinoid X Receptor alpha

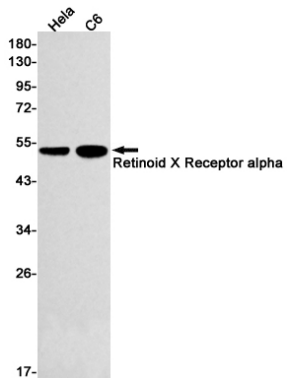
Background

Receptor for retinoic acid. Retinoic acid receptors bind as heterodimers to their target response elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene expression in various biological processes.

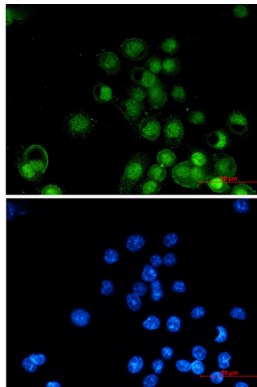
Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of Retinoid X Receptor alpha in HeLa, C6 lysates using Retinoid X Receptor alpha antibody.



Immunocytochemistry analysis of Retinoid X Receptor alpha (green) in MCF-7 using Retinoid X Receptor alpha antibody, and DAPI (blue)