

Rabbit anti-Human, Mouse RXRgamma Polyclonal Antibody | anti-RXRgamma antibody

RXRgamma Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172593	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

RXRgamma; Polyclonal Antibody; RXRgamma Polyclonal Antibody; RXRG; NR2B3; Retinoic acid receptor RXR-gamma; Nuclear receptor subfamily 2 group B member 3; Retinoid X receptor gamma; anti-RXRgamma antibody

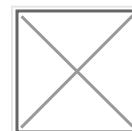
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4
Applicable Applications for anti-RXRgamma antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human RXRgamma.
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)
Western Blot analysis of HepG2 cells with RXRG Polyclonal Antibody



WB (Western Blot)
Western Blot analysis of K562 cells with RXRG Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-RXRgamma antibody	Background: This gene encodes a member of the retinoid X receptor (RXR) family of nuclear receptors which are involved in mediating the antiproliferative effects of retinoic acid (RA). This receptor forms dimers with the retinoic acid, thyroid hormone, and vitamin D receptors, increasing both DNA binding and transcriptional function on their respective response elements. This gene is expressed at significantly lower levels in non-small cell lung cancer cells. Alternatively spliced transcript variants have been described. RXRG (Retinoid X Receptor Gamma) is a Protein Coding gene. Diseases associated with RXRG include Hyperlipidemia, Familial Combined and Lung Cancer. Among its related pathways are Glioma and Transcriptional misregulation in cancer. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and RNA polymerase II regulatory region sequence-specific DNA binding. An important paralog of this gene is RXRA.
Product Categories/Family for anti-RXRgamma antibody	Cancer; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	147902511
NCBI GeneID	496325
NCBI Accession #	NP_001088948.1
NCBI GenBank Nucleotide #	NM_001095479.1
Molecular Weight	Calculated MW: 51 Observed MW: 50
NCBI Official Full Name	retinoid X receptor gamma
NCBI Official Synonym Full Names	retinoid X receptor gamma
NCBI Official Symbol	rxrg
NCBI Official Synonym Symbols	nr2b3; rxrg; RXRgamma; RXR-gamma
NCBI Protein Information	retinoid X receptor gamma

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rxrgamma-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/172593>