

Rabbit RXRG Polyclonal Antibody | anti-RXRG antibody

RXRG Polyclonal Antibody

CATALOG # AAA311311	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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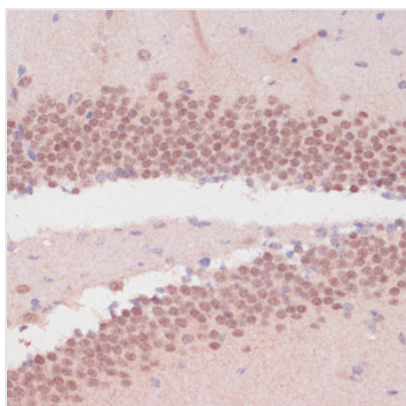
PRODUCT SYNONYMS

RXRG; Polyclonal Antibody; RXRG Polyclonal Antibody; NR2B3; RXRC; retinoid X receptor gamma; anti-RXRG antibody

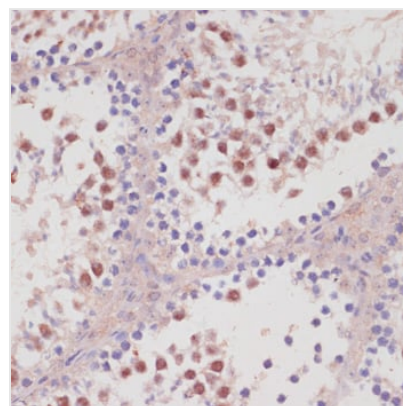
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-RXRG antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human RXRG (NP_008848.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

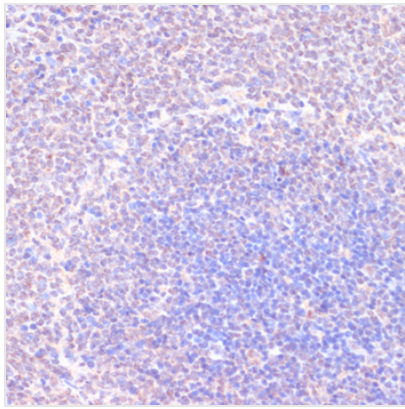
IMAGES


IHC (Immunohistochemistry)

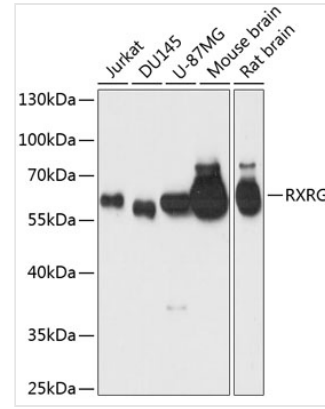
Immunohistochemistry of paraffin-embedded mouse brain using RXRG antibody.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse testis using RXRG antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat spleen using RXRG antibody.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using RXRG antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RXRG antibody	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.
Product Categories/Family for anti-RXRG antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5902068
NCBI GeneID	6258
NCBI Accession #	NP_008848.1
NCBI GenBank Nucleotide #	NM_006917.4
UniProt Accession #	P48443; Q6IBU7; A6NIP1
Molecular Weight	50,871 Da
NCBI Official Full Name	retinoic acid receptor RXR-gamma isoform a
NCBI Official Synonym Full Names	retinoid X receptor, gamma
NCBI Official Symbol	RXRG
NCBI Official Synonym Symbols	RXRC; NR2B3
NCBI Protein Information	retinoic acid receptor RXR-gamma; nuclear receptor subfamily 2 group B member 3
UniProt Protein Name	Retinoic acid receptor RXR-gamma
UniProt Gene Name	RXRG
UniProt Synonym Gene Names	NR2B3
UniProt Entry Name	RXRG_HUMAN

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.