

Rabbit Retinoid X Receptor Gamma Polyclonal Antibody | anti-RXRg antibody

Retinoid X Receptor Gamma (RXRg) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145148	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Retinoid X Receptor Gamma; Polyclonal Antibody; Retinoid X Receptor Gamma (RXRg) Polyclonal Antibody; NR2B3; RXRC; Nuclear receptor subfamily 2 group B member 3; Retinoic acid receptor RXR-gamma; anti-RXRg antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RXRg. It has been selected for its ability to recognize RXRg in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	470
Applicable Applications for anti-RXRg antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse
Organism Species	Human
Fragment	RXRg (Pro12~Ala220)
Quality Control	Content: The quality control contains recombinant RXRg (Pro12~Ala220) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant RXRg, Human.



WB (Western Blot)
Western Blot: Sample: Mouse Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	375151581
NCBI GeneID	6258
NCBI Accession #	NP_001243500.1
NCBI GenBank Nucleotide #	NM_001256571.1
UniProt Accession #	P48443; Q6IBU7; A6NIP1
Molecular Weight	50,871 Da
NCBI Official Full Name	retinoic acid receptor RXR-gamma isoform c
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
UniProt Protein Name	Retinoic acid receptor RXR-gamma
UniProt Gene Name	RXRG
UniProt Synonym Gene Names	NR2B3

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/retinoid-x-receptor-gamma-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145148>