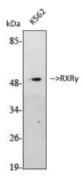


Anti-RX gamma antibody





Description	Rabbit polyclonal to RXRgamma.	
Description	Rabbit polyclonal to RXRgamma.	

Model STJ95560

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human RXRgamma

Immunogen Region 140-220 aa, Internal

Gene ID <u>6258</u>

Gene Symbol RXRG

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000

Specificity RXRgamma Polyclonal Antibody detects endogenous levels of RXRgamma

protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Retinoic acid receptor RXR-gamma Nuclear receptor subfamily 2 group B

member 3 Retinoid X receptor gamma

Molecular Weight 50 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:10479OMIM:180247</u>

Alternative Names Retinoic acid receptor RXR-gamma Nuclear receptor subfamily 2 group B

member 3 Retinoid X receptor gamma

Function 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. The RAR/RXR heterodimers bind to the retinoic acid response elements (RARE) composed of tandem 5'-AGGTCA-3' sites known as DR1-DR5. The

high affinity ligand for RXRs is 9-cis retinoic acid.

Sequence and Domain Family Composed of three domains: a modulating N-terminal domain, a DNA-

binding domain and a C-terminal ligand-binding domain.

Cellular Localization Nucleus

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