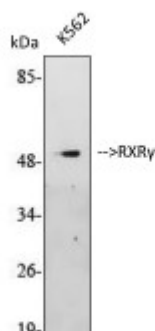


Anti-RX gamma antibody



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	6258
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	HGNC:10479OMIM:180247
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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