

RORB rabbit pAb

Cat No.:ES9946

For research use only

Overview

Product Name	RORB rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at
	AA range: 210-290
Specificity	RORB Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	Nuclear receptor ROR-beta (Nuclear receptor
	RZR-beta) (Nuclear receptor subfamily 1 group F
	member 2) (Retinoid-related orphan receptor-beta)
Gene Name	RORB NR1F2 RZRB
Cellular localization	Nucleus, nucleoplasm .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	51kD
Human Gene ID	6096
Human Swiss-Prot Number	Q92753
Alternative Names	
Background	The protein encoded by this gene is a member of
	the NR1 subfamily of nuclear hormone receptors. It
	is a DNA-binding protein that can bind as a
	monomer or as a homodimer to hormone response
	elements upstream of several genes to enhance the
	expression of those genes. The encoded protein has



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been shown to interact with NM23-2, a nucleoside

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diphosphate kinase involved in organogenesis and differentiation, and to help regulate the expression of some genes involved in circadian rhythm. [provided by RefSeq, Feb 2014],



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