

RXRB rabbit pAb

Cat No.: ES10158

For research use only

Overview

Product Name RXRB 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: 340-420

Specificity RXRB 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°C. Avoid repeated freeze-thaw cycles.

Protein Name Retinoic acid receptor RXR-beta (Nuclear receptor

subfamily 2 group B member 2) (Retinoid X receptor

beta)

Gene Name RXRB NR2B2

Cellular localization Nucleus . Cytoplasm .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 58kD
Human Gene ID 6257
Human Swiss-Prot Number P28702

Alternative Names

Background This gene encodes a member of the retinoid X

receptor (RXR) family of nuclear receptors which are involved in mediating the effects of retinoic acid (RA). The encoded protein forms homodimers with the retinoic acid, thyroid hormone, and vitamin D

receptors, increasing both DNA binding and

transcriptional function on their respective response



elements. This gene lies within the major histocompatibility complex (MHC) class II region on chromosome 6. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jul 2012],