

Product datasheet for **TA347467**

Retinoic Acid Receptor beta (RARβ) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:3000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Retinoic Acid Receptor beta Antibody: A synthesized peptide derived from human Retinoic Acid Receptor beta
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	50 kDa
Gene Name:	retinoic acid receptor beta
Database Link:	NP_057236 Entrez Gene 218772 Mouse Entrez Gene 5915 Human P10826
Background:	RARB is a receptor for retinoic acid, a potent mammalian morphogen and teratogen that has profound effects on vertebrate development. RARB is a member of the nuclear receptor superfamily. Controls cell function by directly regulating gene expression. Composed of three domains: a modulating N-terminal domain, a DNA-binding domain and a C-terminal steroid-binding domain
Synonyms:	HAP; MCOPS12; NR1B2; RARbeta1; RRB2



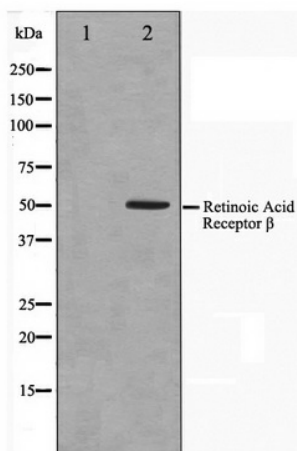
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Note: Retinoic Acid Receptor beta antibody detects endogenous levels of total Retinoic Acid Receptor beta

Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Protein Pathways: Non-small cell lung cancer, Pathways in cancer, Small cell lung cancer

Product images:



Western blot analysis on HepG2 cell lysate using Retinoic Acid Receptor beta Antibody