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RARB Polyclonal Antibody

Cat #: G-AB-09278

Host: Rabbit **Reactivity:** Human, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes retinoic acid receptor beta, a member of the thyroid-steroid hormone receptor superfamily of nuclear transcriptional regulators. This receptor localizes to the cytoplasm and to subnuclear compartments. It binds retinoic acid, the biologically active form of vitamin A which mediates cellular signalling in embryonic morphogenesis, cell growth and differentiation. It is thought that this protein limits growth of many cell types by regulating gene expression. The gene was first identified in a hepatocellular carcinoma where it flanks a hepatitis B virus integration site. Alternate promoter usage and differential splicing result in multiple transcript variants.

Gene ID: 5915

Accession #:

Immunogen: A synthetic peptide of human RARB

Conjugation: Unconjugated

Swissprot: P10826

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: IHC,IF

Dilution: IHC 1:50-1:200 IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.