

## Retinoic Acid Receptor beta Rabbit pAb

db3138

Package : 20µL 50µL 100µL

**Product Name** : Retinoic Acid Receptor beta Rabbit pAb**Cat.No.:** db3138**Synonyms** : HAP; RRB2; NR1B2; MCOPS12; RARbeta1**Application** : WB, IHC, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

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. [provided by RefSeq, Mar 2014]

**Immunogen**

A synthetic peptide of human Retinoic Acid Receptor beta

**Gene ID**

5915

**Swiss Prot**

P10826

**Synonyms**

HAP; RRB2; NR1B2; MCOPS12; RARbeta1

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF

**Recommended dilution**

WB: 1:1000-1:5000

IHC: 1:20-1:100

ICC/IF: 1:20-1:50

**Calculated MW**

51 kDa

**Observed MW**

55 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.