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Research Use Only. Not for diagnostic or therapeutic use.

EB06673 - Goat Anti-RARB Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RARB, HAP, RRB2, NR1B2, retinoic acid receptor, beta, RAR-epsilon, RAR, beta form, HBV-activated protein, retinoic acid receptor beta 2, retinoic acid receptor beta 4, retinoic acid receptor beta 5, hepatitis B virus activated protein, retinoic acid

receptor, beta polypeptide, OTTHUMP00000161046

Official Symbol: RARB

Accession Number(s): NP_000956.2; NP_057236.1

Human GeneID(s): 5915

Important Comments: This antibody is expected to recognise both reported isoforms (as

represented by NP_000956.2; NP_057236.1)

Immunogen

Peptide with sequence C-VENSGVSQSPLVQ, from the C Terminus of the protein sequence according to NP_000956.2; NP_057236.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Preliminary experiments in Human Brain, Bone Marrow and Liver lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow