
RAR alpha Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 253209

Unit: 0.1 ml

Description:

The retinoic acid receptor alpha (RAR-alpha) is a receptor for retinoic acid. This metabolite has profound effects on vertebrate development. Retinoic acid is a morphogen and a powerful teratogen. RAR-alpha controls cell function by directly regulating gene expression. Chromosomal aberrations involving RAR-alpha are a cause of acute promyeloma leukemia (APL).

Isotype: Mouse IgG1

Applications: E, WB

Species Reactivity: B, D, M, H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of HEPES (pH7.5), 0.01% BSA, with 50% glycerol. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Retinoic acid receptor alpha; RAR-alpha; Nuclear receptor subfamily 1 group B member 1; RARA; NR1B1

Accession No.: P10276

Antigen: KLH-conjugated peptide encompassing a sequence within the N-term region of human retinoic acid receptor, a-isotype.

Application Notes: E: 1:500-1:1,000; WB: 1:1,000

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

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.