

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **RORB RABBIT PAB**

货号: S220864 产品全名: RORB 兔多抗 基因符号 RZRB; EIG15; NR1F2; ROR-BETA; RZR-BETA; bA133M9.1 UNIPROT ID: Q92753 (Gene Accession - NP\_008845) 背景: The protein encoded by this gene is a member of the NRI subfamily of nuclear hormone receptors. It is a DNA-binding protein that can bind as a monomer or as a homodimer to hormone response elements upstream of several genes to enhance the expression of those genes. The encoded protein has been shown to interact with NM23-2, a nucleoside diphosphate kinase involved in organogenesis and differentiation, and to help regulate the expression of some genes involved in circadian rhythm.

抗原: Synthetic peptide of human RORB

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

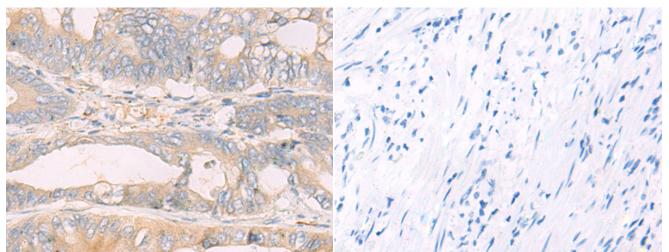
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Signal Transduction, Cancer, Neuroscience

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 220864(RORB Antibody) at a dilution of 1/50(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 220864(Anti-RORB Antibody) at dilution 1/50.

kDa 1 2 3 130. 100 -70 55 — 35 — 25 — 15 —

Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-3: PC-3, A172, HepG2 cell lysates; Primary antibody: 220864(RORB Antibody) at dilution 1/400; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 1 minute