

OVOL2 RABBIT PAB

货号: S218858

产品全名: OVOL2 兔多抗

基因符号: CHED; CHED1; CHED2; PPCD1; ZNF339; EUROIMAGE566589

UNIPROT ID: Q9BRP0 (Gene Accession - BC006148)

背景: This gene encodes a member of the evolutionarily conserved ovo-like protein family. Mammalian members of this family contain a single zinc finger domain composed of a tetrad of C2H2 zinc fingers with variable N- and C-terminal extensions that contain intrinsically disordered domains. Members of this family are involved in epithelial development and differentiation. Knockout of this gene in mouse results in early embryonic lethality with phenotypes that include neurectoderm expansion, impaired vascularization, and heart anomalies. In humans, allelic variants of this gene have been associated with posterior polymorphous corneal dystrophy.

抗原: Fusion protein of human OVOL2

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 30-150; WB: 500-2000; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

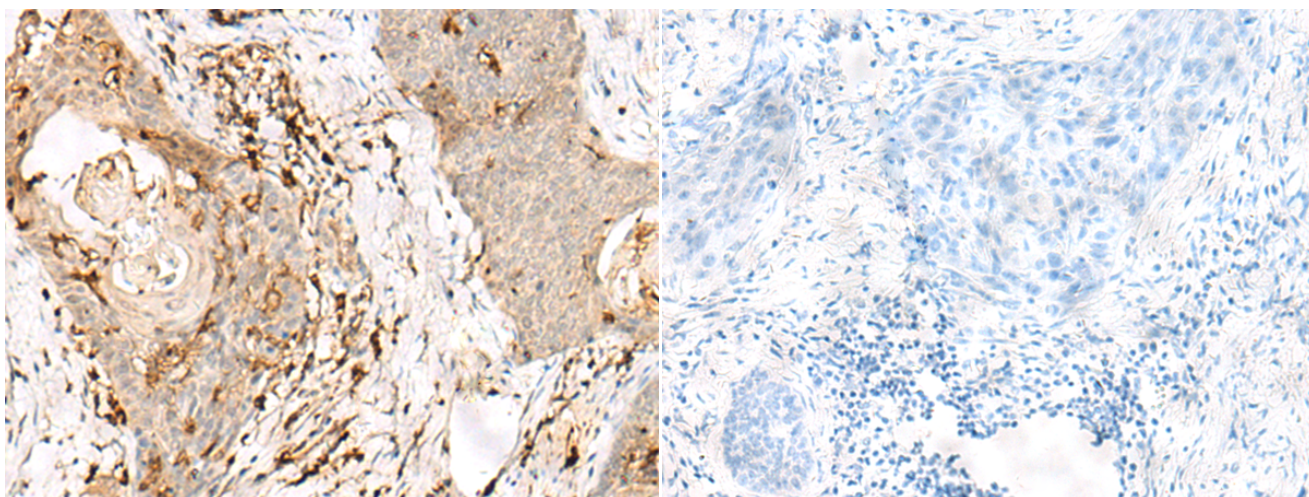
纯化: Antigen affinity purification

种属反应性: Human, Mouse

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

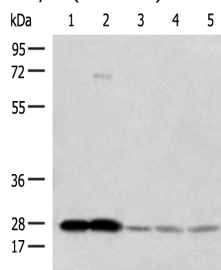
研究领域: Epigenetics and Nuclear Signaling, Stem Cells, Developmental Biology

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218858(OVOL2 Antibody) at a dilution of 1/50(Nucleus).

In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218858(Anti-OVOL2 Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-5: Human cerebella tissue, Human cerebrum tissue, Human skin tissue, NIH/3T3 cell, SKOV3 cell lysates;

Primary antibody: 218858(OVOL2 Antibody) at dilution 1/350;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 5 seconds