

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

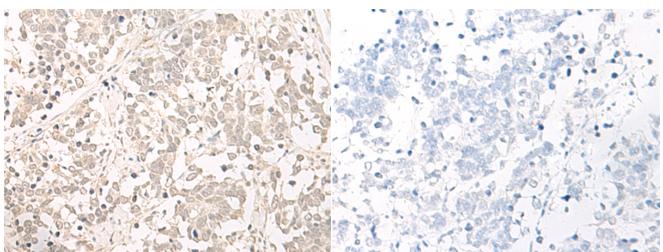
## **OLA1 RABBIT PAB**

货号: S218680 产品全名: OLA1 兔多抗 基因符号 DOC45; GBP45; GTBP9; GTPBP9; PTD004 UNIPROT ID: Q9NTK5 (Gene Accession - BC012842) 背景: This gene encodes a member of the GTPase protein family. The encoded protein interacts with breast cancer-associated gene 1 (BRCA1) and BRCA1-associated RING domain protein (BARD1), and is involved in centrosome regulation. Overexpression of this gene has been observed in multiple types of cancer and may be associated with poor survival. Pseudogenes of this gene have been defined on chromosomes 17 and 22. 抗原: Fusion protein of human OLA1 经过测试的应用: ELISA, WB, IHC 推荐稀释比: IHC: 50-300;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: Signal Transduction, Cell Biology 储存和运输: Store at -20°C. Avoid repeated freezing and thawing



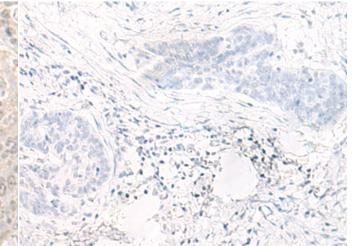
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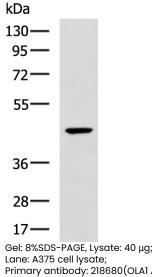
Immunchistochemistry analysis of paraffin embedded Human lung cancer tissue using 218680(OLA1 Antibody) at a dilution of 1/55(Cytoplasm and Nucleus).

In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the fusion protein and then with 218680(Anti-OLA1 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffinembedded Human esophagus cancer tissue using 218680(Anti-OLA1 Antibody) at a dilution of 1/55.

In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D224934(Anti-OLA1 Antibody) at dilution 1/55.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: A375 cell lysate; Primary antibody: 218680(OLA1 Antibody) at dilution 1/500; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 20 seconds



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