

## ACVR1C RABBIT PAB

货号: S216924

产品全名: ACVR1C 兔多抗

基因符号: ALK7; ACVRLK7

**UNIPROT ID:** Q8NER5 (Gene Accession - BC022530)

**背景:** ACVR1C is a type I receptor for the TGF $\beta$  (see MIM 190180) family of signaling molecules. Upon ligand binding, type I receptors phosphorylate cytoplasmic SMAD transcription factors, which then translocate to the nucleus and interact directly with DNA or in complex with other transcription factors (Bondestam et al., 2001 [PubMed 12063393]).

**抗原:** Fusion protein of human ACVR1C

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 15-50; ELISA: 1000-2000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

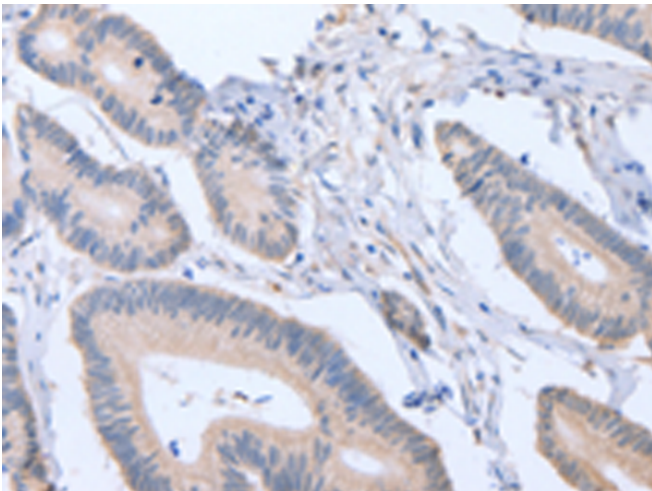
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

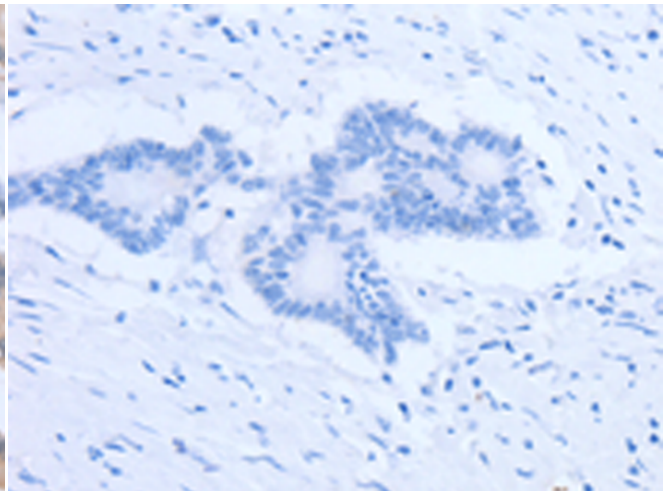
**成分:** PBS (without Mg $^{2+}$  and Ca $^{2+}$ ), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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

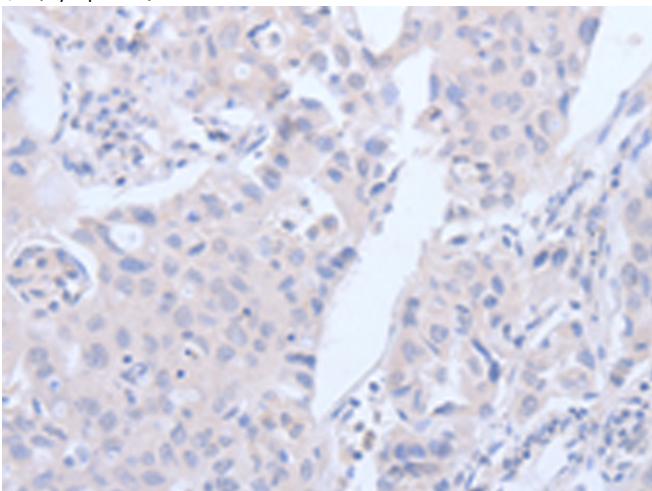
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



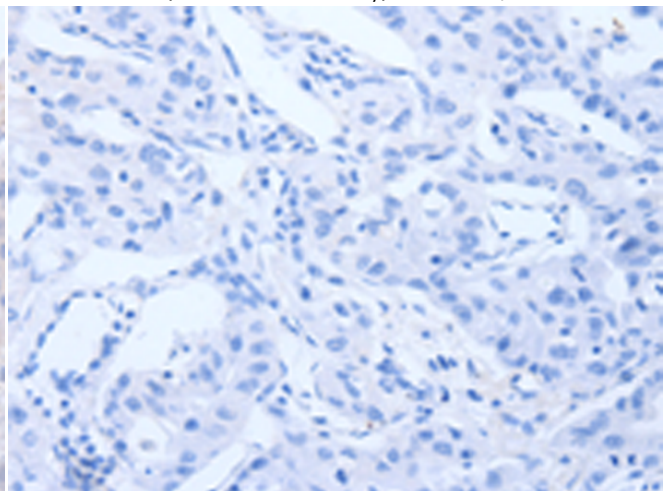
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 216924(ACVR1C Antibody) at a dilution of 1/15(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 216924(Anti-ACVR1C Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216924(Anti-ACVR1C Antibody) at a dilution of 1/15.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D221481(Anti-ACVR1C Antibody) at dilution 1/15.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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