

EEF1E1 RABBIT PAB

货号: S218161

产品全名: EEF1E1 兔多抗

基因符号: P18; AIMP3

UNIPROT ID: O43324 (Gene Accession - BC005291)

背景: This gene encodes a multifunctional protein that localizes to both the cytoplasm and nucleus. In the cytoplasm, the encoded protein is an auxiliary component of the macromolecular aminoacyl-tRNA synthase complex. However, its mouse homolog has been shown to translocate to the nucleus in response to DNA damage, and it plays a positive role in ATM/ATR-mediated p53 activation. Alternative splicing results in multiple transcript variants.

抗原: Full length fusion 蛋白

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

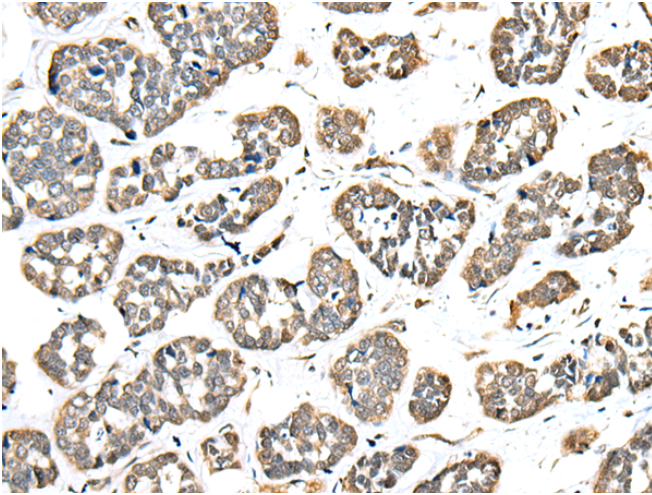
纯化: Antigen affinity purification

种属反应性: Human, Mouse

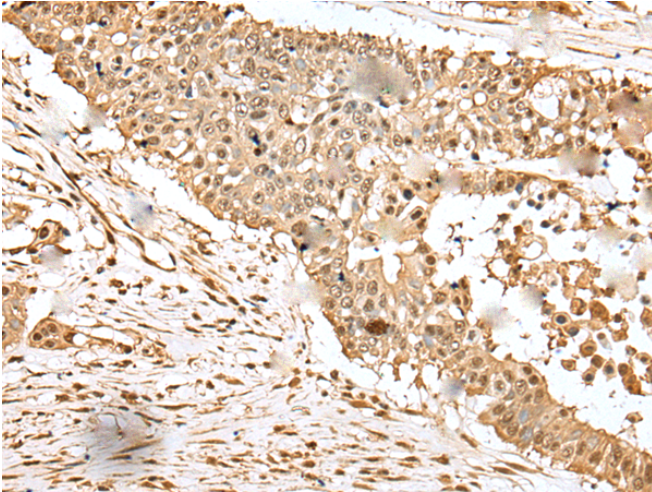
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer

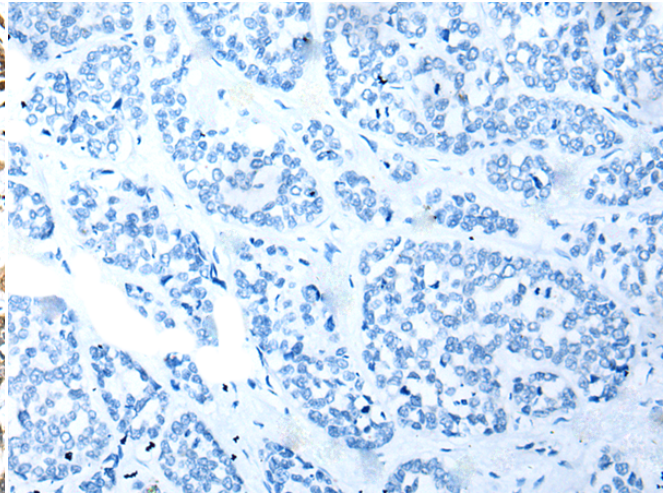
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



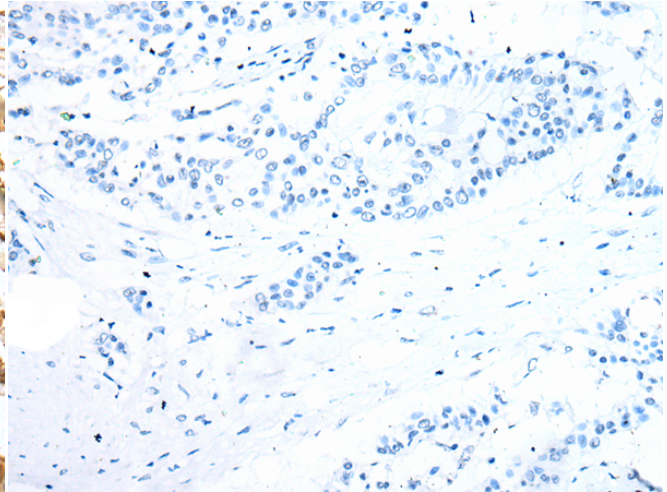
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218161(EEF1E1 Antibody) at a dilution of 1/35(Cytoplasm or Nucleus).



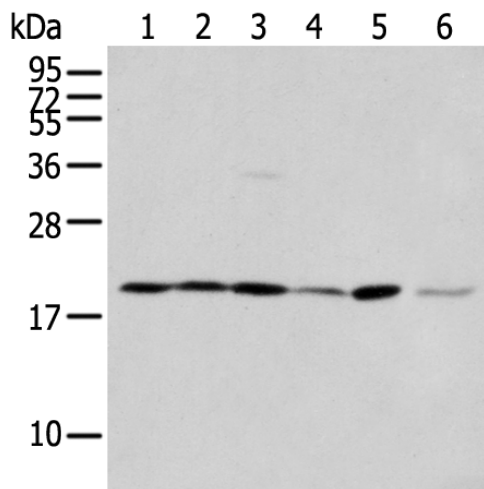
The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 218161(Anti-EEF1E1 Antibody) at a dilution of 1/35.



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 218161(Anti-EEF1E1 Antibody) at dilution 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D223851(Anti-EEF1E1 Antibody) at dilution 1/35.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane 1-6: A549 cell, Jurkat cell, Human testis tissue, 293T cell, Hepg2 cell and A431 cell;
Primary antibody: 218161(EEF1E1 Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 2 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
