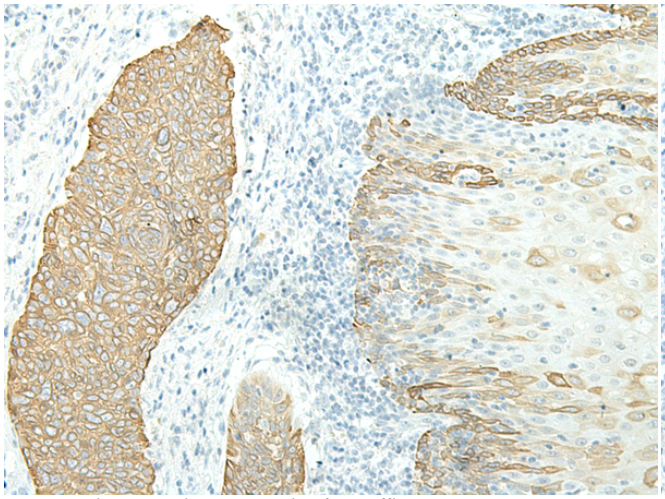
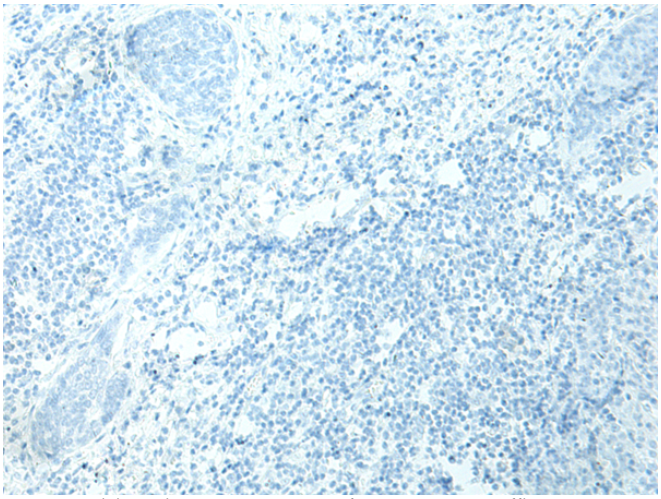
ETAA1 RABBIT PAB

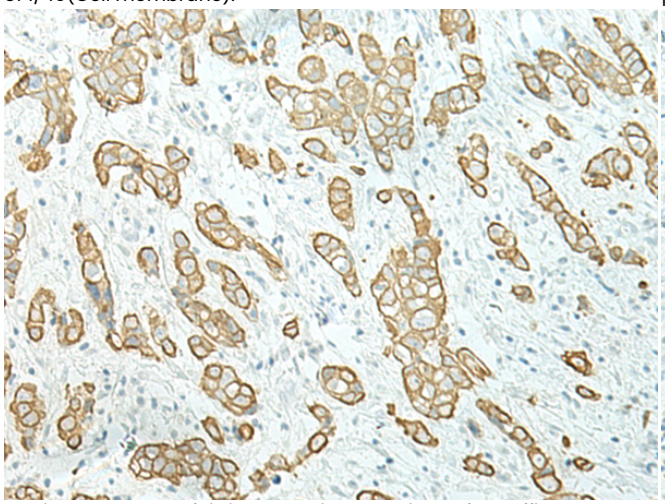
货号: S221981
产品全名: ETAA1 兔多抗
基因符号 ETAA16
UNIPROT ID: Q9NY74 (Gene Accession – NP_061875)
背景: ETAA1 (Ewing's tumor-associated antigen 1), also known as ETAA16, is a 926 amino acid cytoplasmic protein that is highly expressed in kidney, brain, liver and Ewing tumor cell lines. ETAA1 undergoes post-translational phosphorylation following DNA damage, most likely by either ATM or ATR, and is suggested to function as a tumour-specific cell surface antigen in Ewing's family of tumour cell lines. The gene encoding ETAA1 maps to human chromosome 2, which consists of 237 million bases, encodes over 1,400 genes and makes up approximately 8% of the human genome. A number of genetic diseases are linked to genes on chromosome 2 including Harlequin icthyosis, sitosterolemia and Alstrom syndrome.
抗原: Synthetic peptide of human ETAA1
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 40-200; 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
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



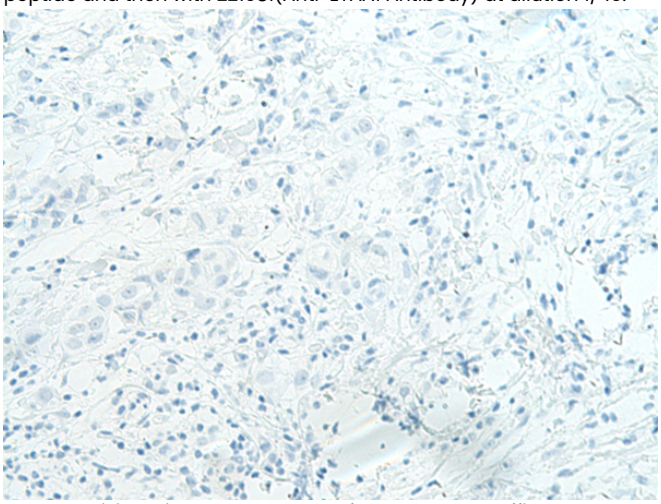
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 221981(ETAA1 Antibody) at a dilution of 1/40(Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 221981(Anti-ETAA1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 221981(Anti-ETAA1 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D263834(Anti-ETAA1 Antibody) at dilution 1/40.

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS