SLC22A17 RABBIT PAB

货号: S220201
产品全名: SLC22A17 兔多抗
基因符号 BOCT, BOIT, 24p3R, NGALR, hBOIT, NGALR2, NGALR3
UNIPROT ID: Q8WUG5 (Gene Accession – NP_065105.2)
背景: Cell surface receptor for LCN2 (24p3) that plays a key role in iron homeostasis and transport. Able to bind iron-bound LCN2 (holo-24p3), followed by internalization of holo-24p3 and release of iron, thereby increasing intracellular iron concentration and leading to inhibition of apoptosis. Also binds iron-free LCN2 (apo-24p3), followed by internalization of apo-24p3 and its association with an intracellular siderophore, leading to iron chelation and iron transfer to the extracellular medium, thereby reducing intracellular iron concentration and resulting in apoptosis.
抗原: Synthetic peptide of human SLC22A17
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000
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: Metabolism
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

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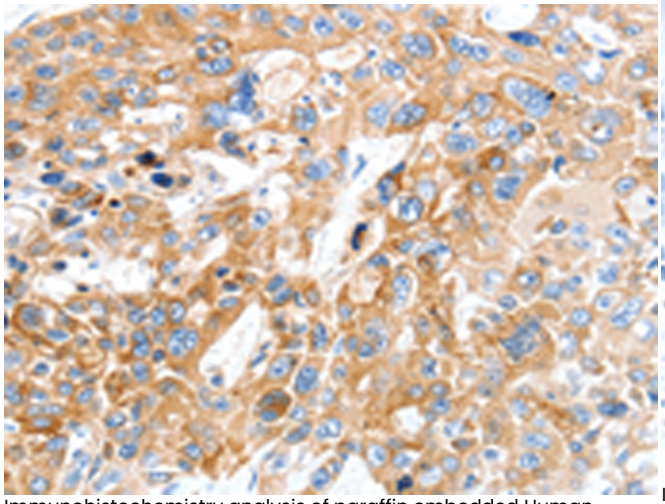
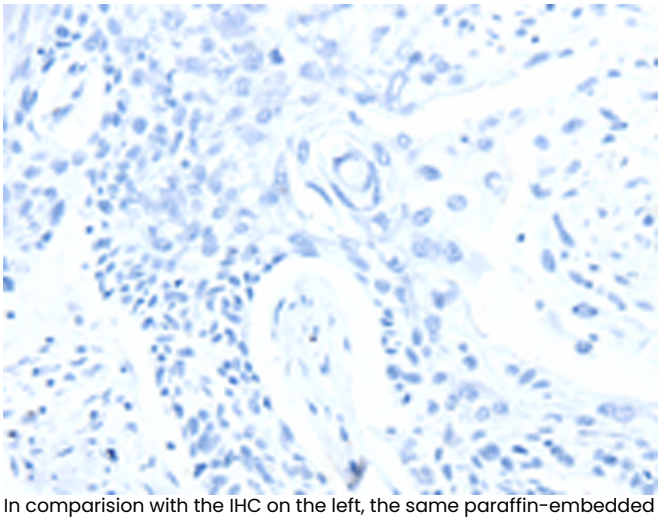
Product Description

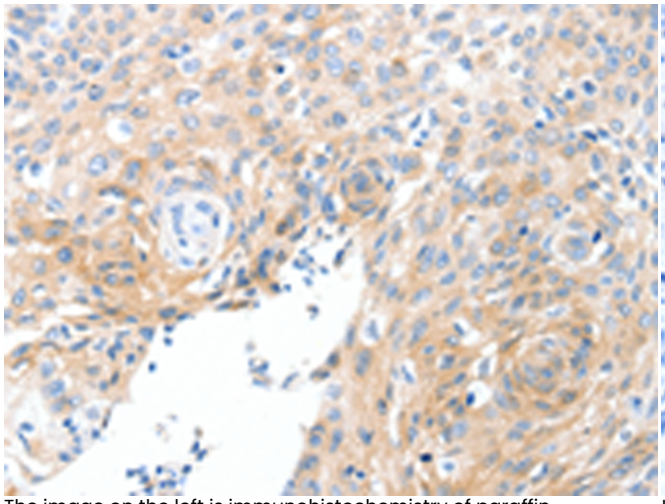
Pioneering GTPase and Oncogene Product Development since 2010



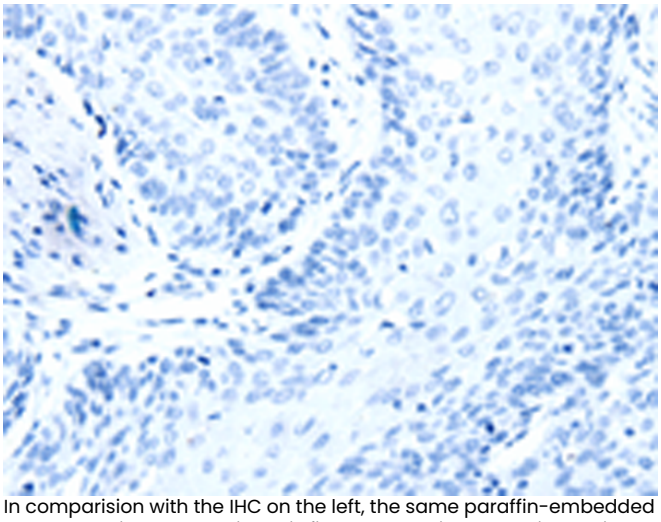
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 220201(SLC22A17 Antibody) at a dilution of 1/30(Cytoplasm).



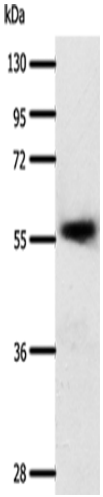
In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 220201(Anti-SLC22A17 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 220201(Anti-SLC22A17 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D261124(Anti-SLC22A17 Antibody) at dilution 1/30.



Gel: 10%SDS-PAGE, Lysate: 40 µg;
Lane: Human esophagus cancer tissue;
Primary antibody: 220201(SLC22A17 Antibody) at dilution 1/600;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 20 seconds

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