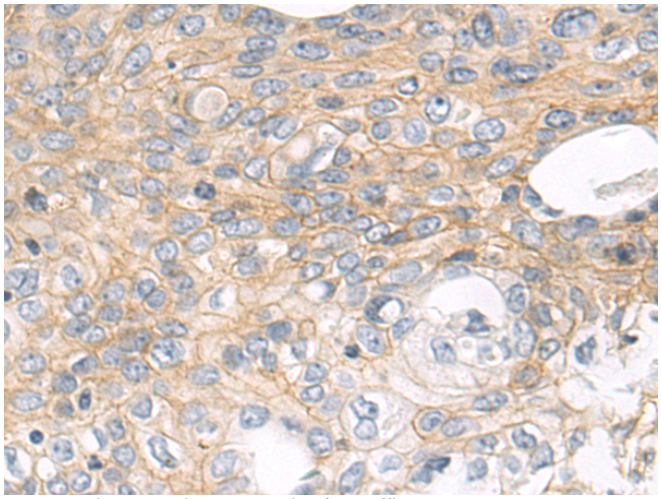
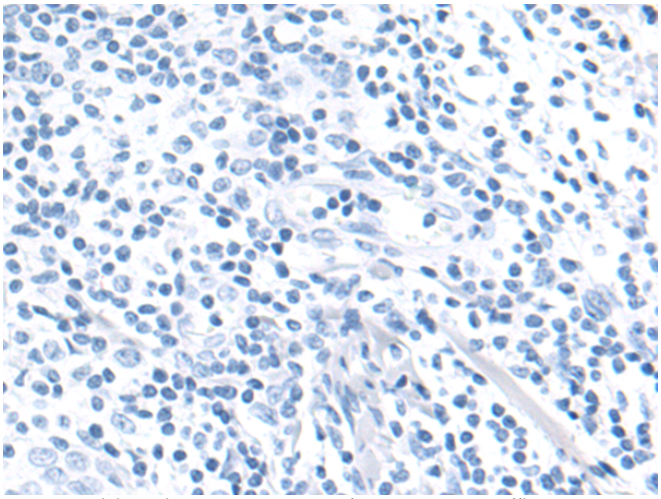
CD151 RABBIT PAB

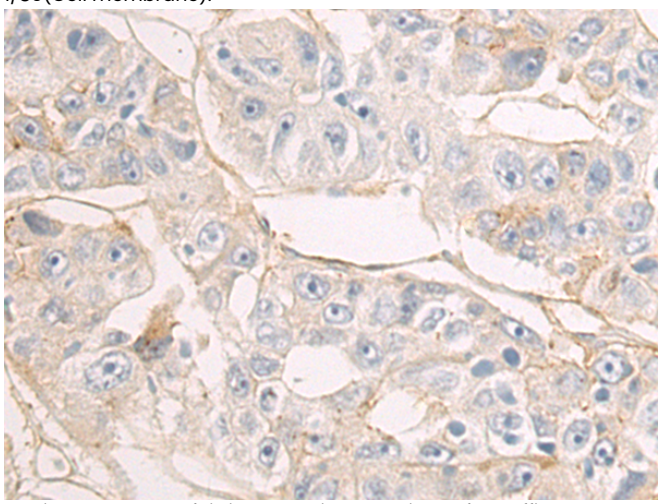
货号: S216451
产品全名: CD151 兔多抗
基因符号 EBS7; GP27; MER2; RAPH; SFA1; PETA-3; TSPAN24
UNIPROT ID: P48509 (Gene Accession – BC001374)
背景: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It is involved in cellular processes including cell adhesion and may regulate integrin trafficking and/or function. This protein enhances cell motility, invasion and metastasis of cancer cells. Multiple alternatively spliced transcript variants that encode the same protein have been described for this gene.
抗原: Fusion protein of human CD151
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 50-200; 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, 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, Cardiovascular
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



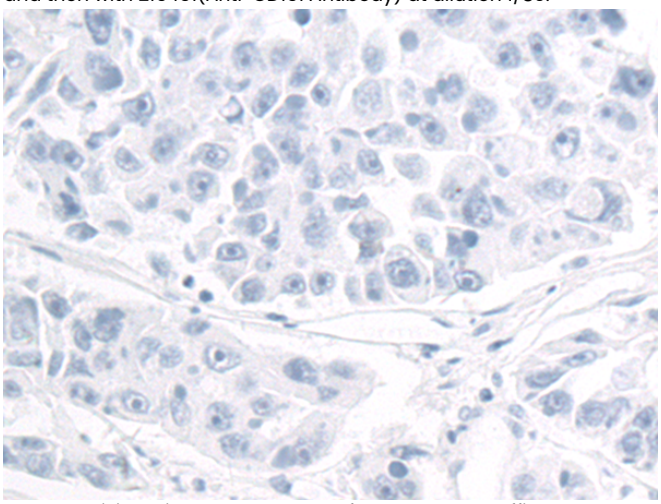
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 216451(CD151 Antibody) at a dilution of 1/80(Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 216451(Anti-CD151 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 216451(Anti-CD151 Antibody) at a dilution of 1/80.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D220490(Anti-CD151 Antibody) at dilution 1/80.