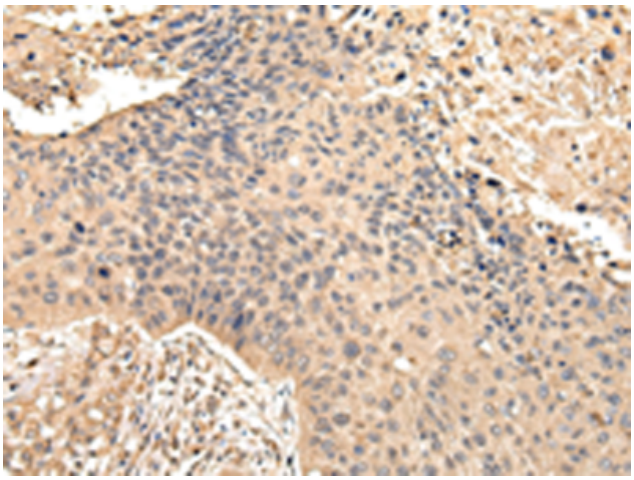
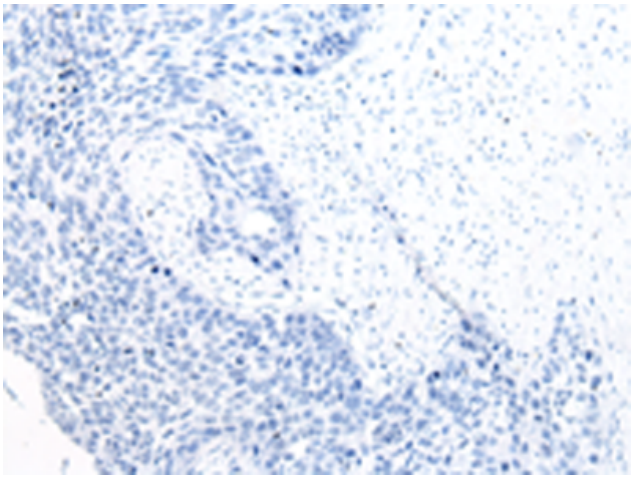
VPS35 RABBIT PAB

Cat.#: S218014
Product Name: Anti-VPS35 Rabbit Polyclonal Antibody
Synonyms: MEM3; PARK17
UNIPROT ID: Q96QK1 (Gene Accession - BC002414)
Background: This gene belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric comple,x termed the retromer comple,x involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up this complex suggests a similarity in function. Expression studies in yeast and mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex.
Immunogen: Fusion protein of human VPS35
Applications: ELISA, IHC
Recommended Dilutions: IHC: 30-150; ELISA: 2000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Signal Transduction
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218014(VPS35 Antibody) at a dilution of 1/45(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218014(Anti-VPS35 Antibody) at dilution 1/45.