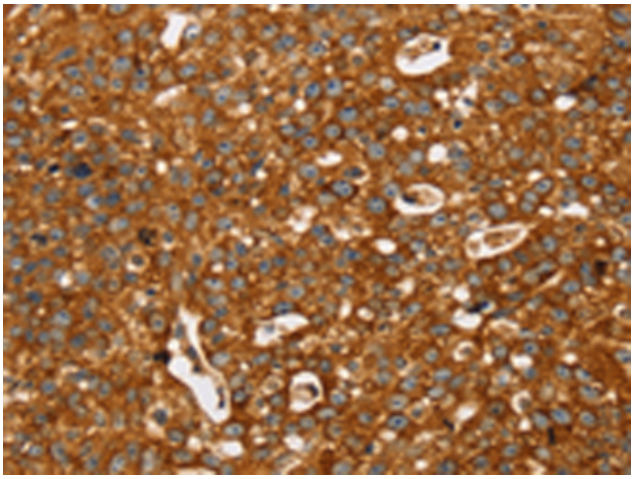
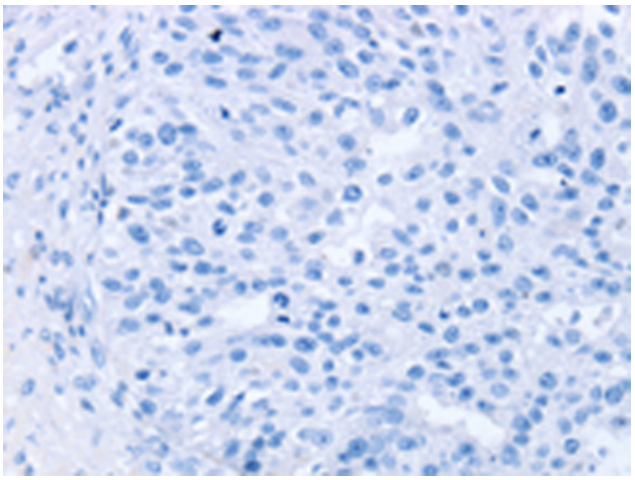
STK32A RABBIT PAB

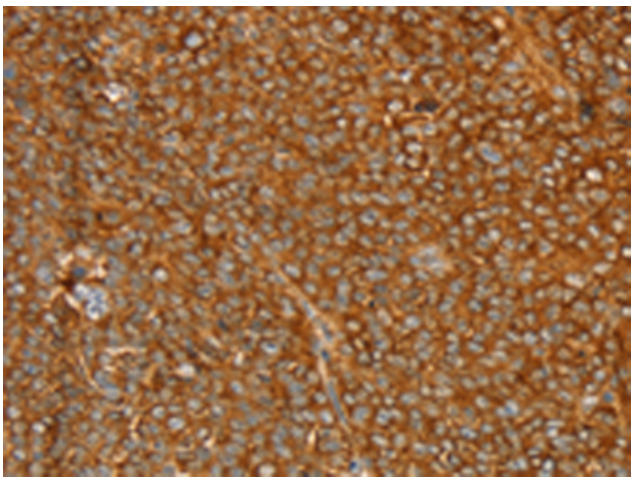
Cat.#: S220980
Product Name: Anti-STK32A Rabbit Polyclonal Antibody
Synonyms: YANK1
UNIPROT ID: Q8WU08 (Gene Accession - NP_659438)
Background: STK32A (serine/threonine kinase 32A), also known as YANK1, is a 396 amino acid protein that belongs to the superfamily of serine/threonine protein kinases and exists as three isoforms. The gene encoding STK32A maps to human chromosome 5, which is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5 associated and is caused by insertions or deletions within the TCOF1 gene.
Immunogen: Synthetic peptide of human STK32A
Applications: ELISA, IHC
Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human
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



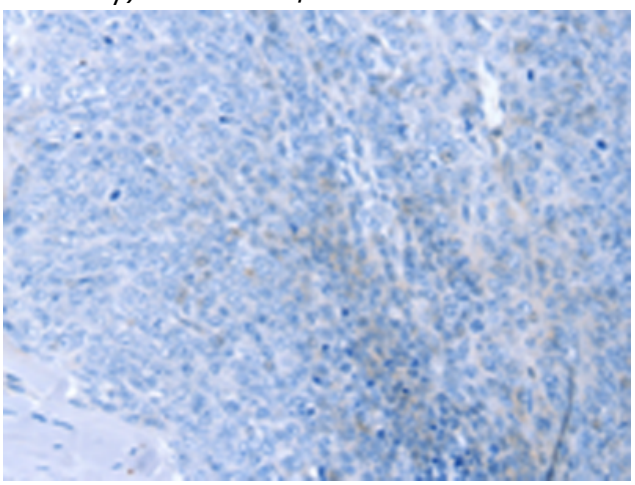
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220980(STK32A Antibody) at a dilution of 1/35(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220980(Anti-STK32A Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 220980(Anti-STK32A Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D262314(Anti-STK32A Antibody) at dilution 1/35.