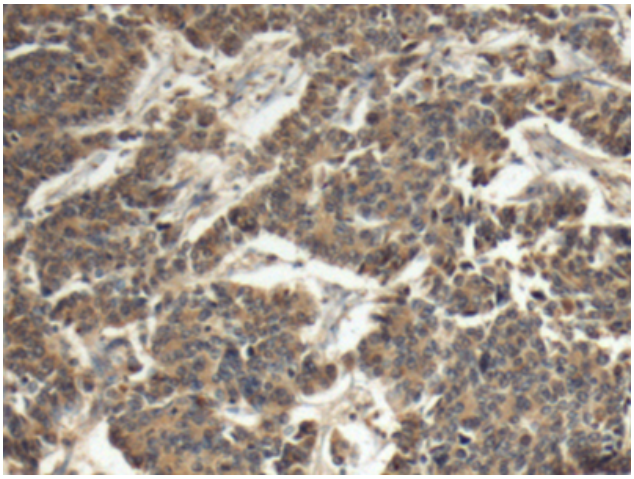
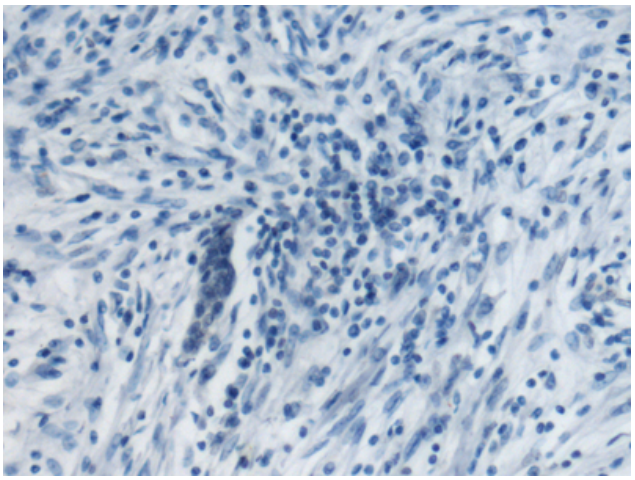
EIF3G RABBIT PAB

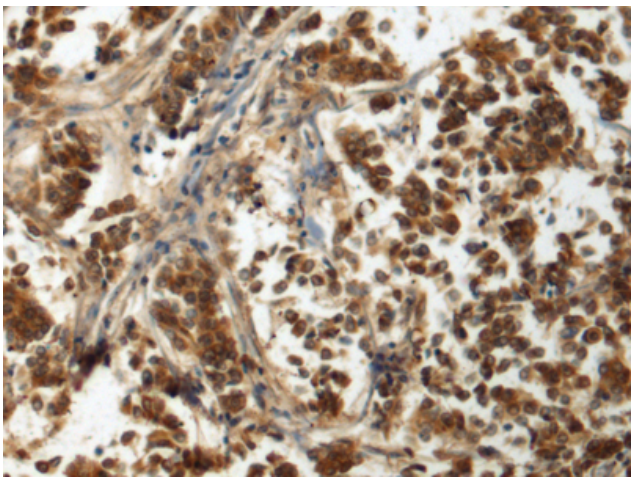
Cat.#: S219419
Product Name: Anti-EIF3G Rabbit Polyclonal Antibody
Synonyms: EIF3S4; EIF3-P42; eIF3-p44; eIF3-delta
UNIPROT ID: O75821 (Gene Accession - BC000733)
Background: This gene encodes a core subunit of the eukaryotic translation initiation factor 3 (eIF3) comple,x which is required for initiation of protein translation. An N-terminal caspase cleavage product of the encoded protein may stimulate degradation of DNA. A mutation in this gene is associated with narcolepsy. [provided by RefSeq, Jul 2016]
Immunogen: Fusion protein of human EIF3G
Applications: ELISA, IHC
Recommended Dilutions: IHC: 150-300; ELISA: 5000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse, Rat
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Epigenetics and Nuclear Signaling
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



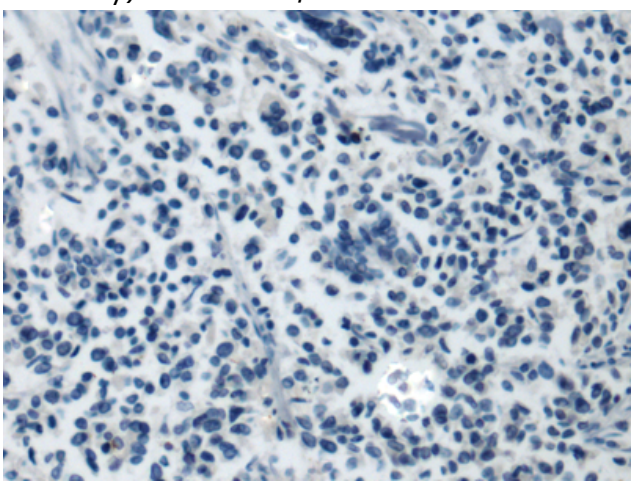
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 219419(EIF3G Antibody) at a dilution of 1/110(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 219419(Anti-EIF3G Antibody) at dilution 1/110.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 219419(Anti-EIF3G Antibody) at a dilution of 1/110.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D226840(Anti-EIF3G Antibody) at dilution 1/110.