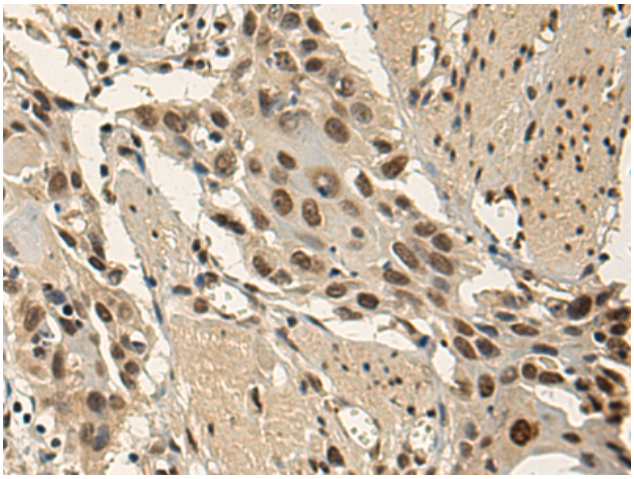
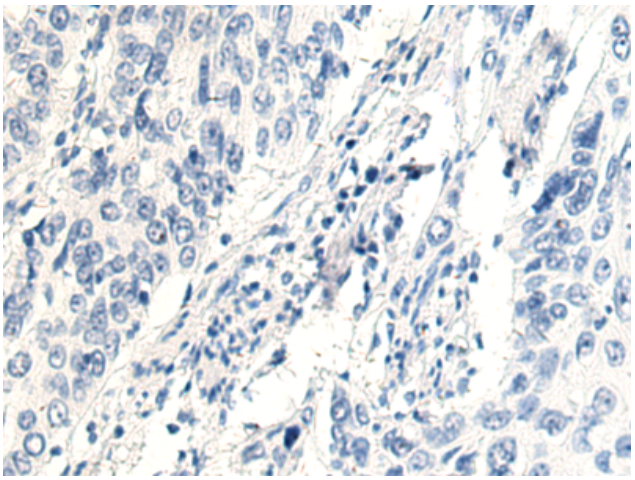
EBF3 RABBIT PAB

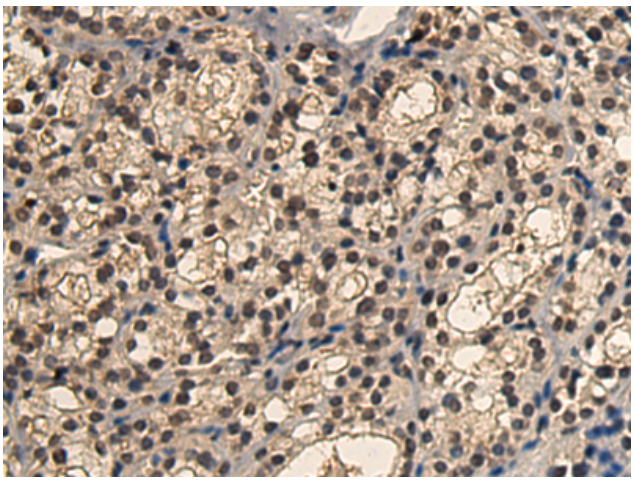
Cat.#: S219458
Product Name: Anti-EBF3 Rabbit Polyclonal Antibody
Synonyms: COE3; OE-2; EBF-3; HADDS; O/E-2
UNIPROT ID: Q9H4W6 (Gene Accession - BC126130)
Background: This gene encodes a member of the early B-cell factor (EBF) family of DNA binding transcription factors. EBF proteins are involved in B-cell differentiation, bone development and neurogenesis, and may also function as tumor suppressors. The encoded protein inhibits cell survival through the regulation of genes involved in cell cycle arrest and apoptosis, and aberrant methylation or deletion of this gene may play a role in multiple malignancies including glioblastoma multiforme and gastric carcinoma.
Immunogen: Fusion protein of human EBF3
Applications: ELISA, IHC
Recommended Dilutions: IHC: 100-300; ELISA: 5000-10000
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: Epigenetics and Nuclear Signaling, Neuroscience
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



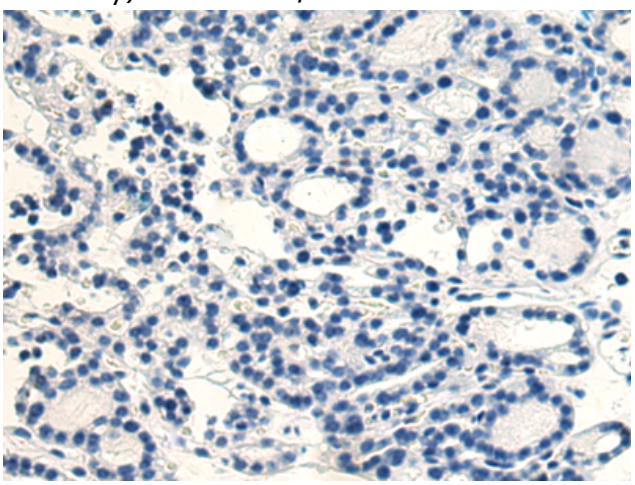
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219458(EBF3 Antibody) at a dilution of 1/140(Nucleus).



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 219458(Anti-EBF3 Antibody) at dilution 1/140.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 219458(Anti-EBF3 Antibody) at a dilution of 1/140.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D227142(Anti-EBF3 Antibody) at dilution 1/140.