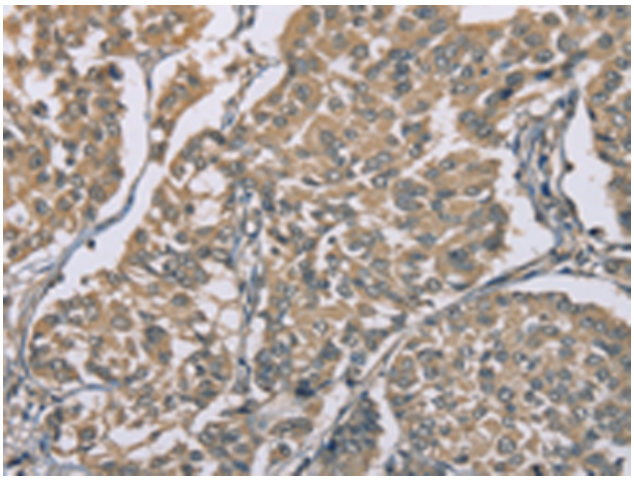
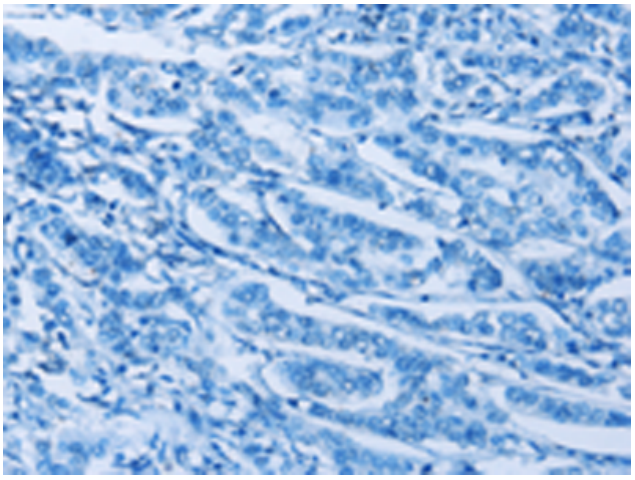
ZBTB2 ? RABBIT PAB

Cat.#: S213314
Product Name: Anti-ZBTB2 Rabbit Polyclonal Antibody
Synonyms: ZNF437
UNIPROT ID: Q8N680 (Gene Accession - NP_065912)
Background: The BTB (Broad-Comple,x Tramtrack and Bric a brac) domain, also known as the POZ (Poxvirus and Zinc finger) domain, is an N-terminal homodimerization domain that contains multiple copies of kelch repeats and/or C2H2-type zinc fingers. Proteins that contain BTB domains are thought to be involved in transcriptional regulation via control of chromatin structure and function. ZBTB2 is a 514 amino acid nuclear protein that contains one BTB (POZ) domain and 4 C2H2-type zinc fingers.
Immunogen: Synthetic peptide of human ZBTB2
Applications: ELISA, IHC
Recommended Dilutions: IHC: 50-200; 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: Epigenetics and Nuclear Signaling, Cancer
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 213314(ZBTB2 Antibody) at a dilution of 1/50(Cytoplasm and Nucleus).



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 213314(Anti-ZBTB2 Antibody) at dilution 1/50.