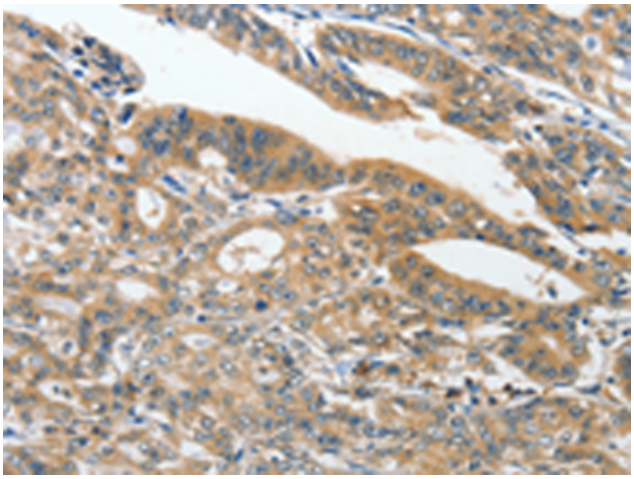
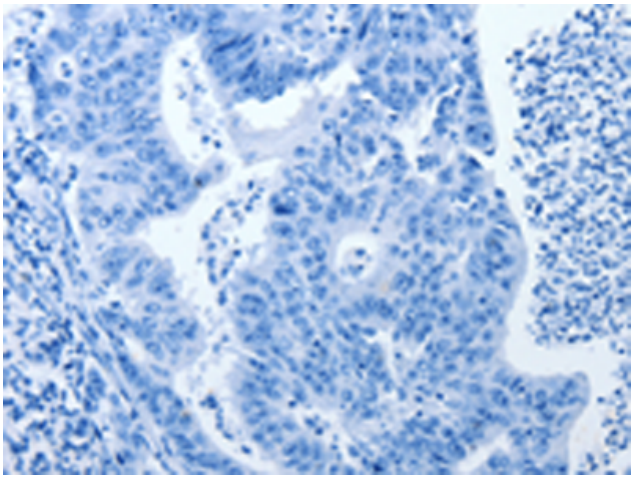
ANKZF1 RABBIT PAB

Cat.#: S220294
Product Name: Anti-ANKZF1 Rabbit Polyclonal Antibody
Synonyms: ZNF744
UNIPROT ID: Q9H8Y5 (Gene Accession - NP_001035869)
Background: Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Kr□ppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ANKZF1 (ankyrin repeat and zinc finger domain containing 1), also known as ZNF744, is 726 amino acids in length and lacks a KRAB domain but contains one C2H2-type zinc finger and two ANK repeats. The gene encoding ANKZF1 localizes to chromosome 2.
Immunogen: Synthetic peptide of human ANKZF1
Applications: ELISA, IHC
Recommended Dilutions: IHC: 50-200; ELISA: 1000-5000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, 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 gasrtic cancer tissue using 220294(ANKZF1 Antibody) at a dilution of 1/40(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the synthetic peptide and then with 220294(Anti-ANKZF1 Antibody) at dilution 1/40.