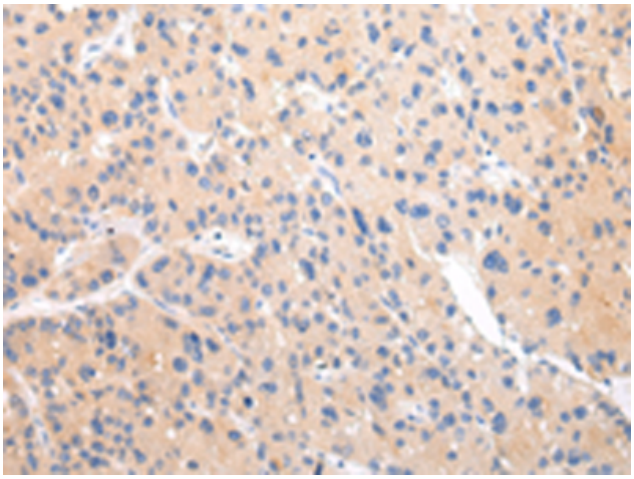
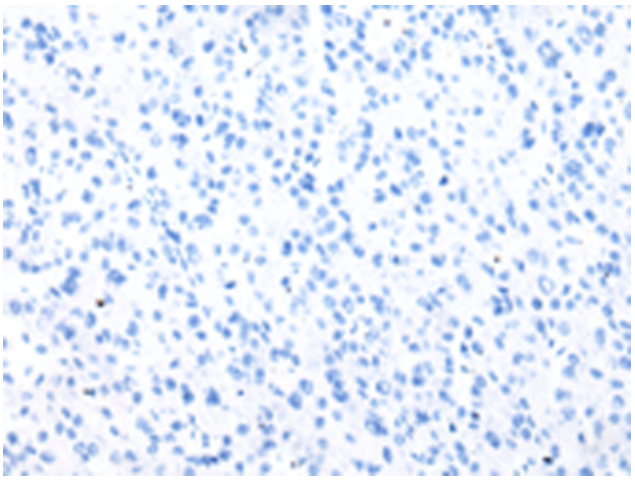
ZNF106 RABBIT PAB

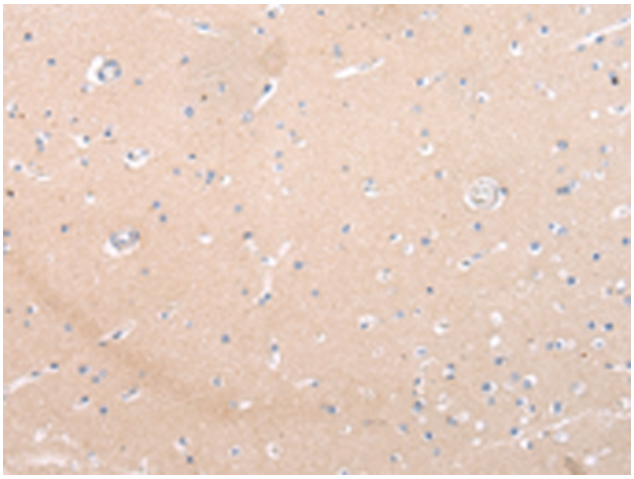
Cat.#: S221164
Product Name: Anti-ZNF106 Rabbit Polyclonal Antibody
Synonyms: SH3BP3; ZFP106; ZNF474
UNIPROT ID: Q9H2Y7 (Gene Accession - NP_071918)
Background: Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional 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. ZFP106 (Zinc finger protein 106), also known as zinc finger protein 474, is a 1883 amino acid human homolog of the mouse Zfp106 protein and is a member of the Kr□ppel C2H2-type zinc-finger family. Localized to the nucleus, ZFP106 contains two C2H2-type zinc fingers and is thought to be involved in transcriptional regulation.
Immunogen: Synthetic peptide of human ZNF106
Applications: ELISA, IHC
Recommended Dilutions: IHC: 20-100; ELISA: 2000-5000
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
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



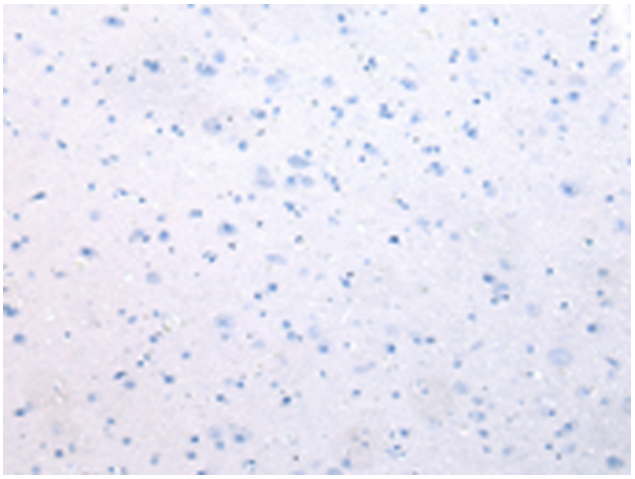
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221164(ZNF106 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221164(Anti-ZNF106 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 221164(Anti-ZNF106 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D262645(Anti-ZNF106 Antibody) at dilution 1/20.