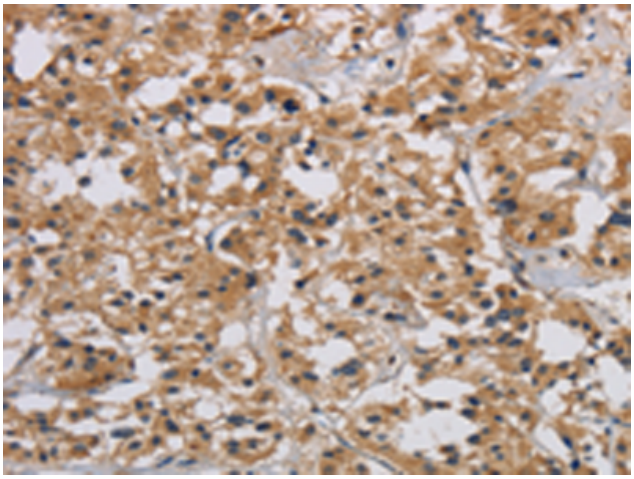
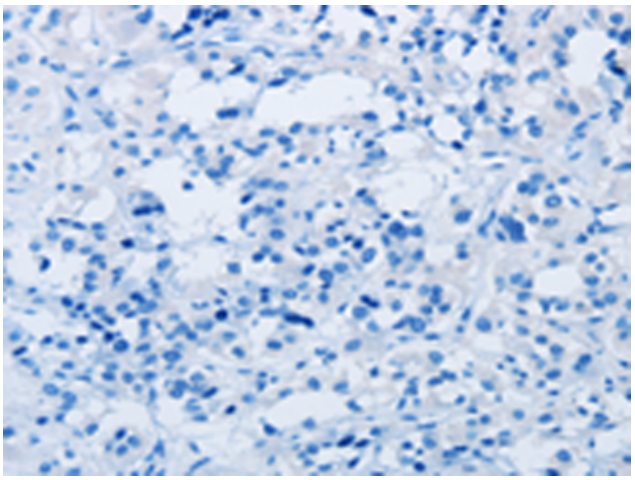
INPPL1 RABBIT PAB

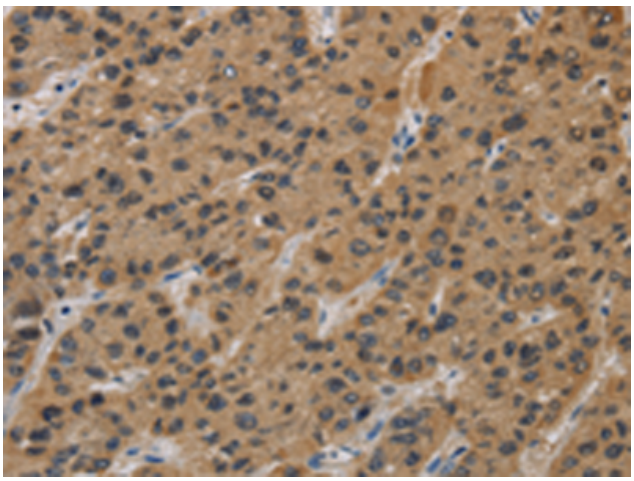
Cat.#: S220636
Product Name: Anti-INPPL1 Rabbit Polyclonal Antibody
Synonyms: OPSMD; SHIP2
UNIPROT ID: O15357 (Gene Accession - NP_001558)
Background: The protein encoded by this gene is an SH2-containing 5'-inositol phosphatase that is involved in the regulation of insulin function. The encoded protein also plays a role in the regulation of epidermal growth factor receptor turnover and actin remodelling. Additionally, this gene supports metastatic growth in breast cancer and is a valuable biomarker for breast cancer.
Immunogen: Synthetic peptide of human INPPL1
Applications: ELISA, IHC
Recommended Dilutions: IHC: 50-200; ELISA: 2000-10000
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: Signal Transduction, Metabolism, Neuroscience, Cardiovascular, Immunology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



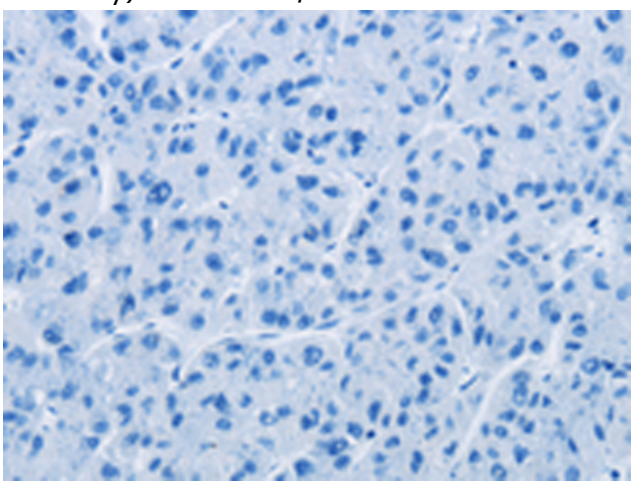
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220636(INPPL1 Antibody) at a dilution of 1/40(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220636(Anti-INPPL1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 220636(Anti-INPPL1 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D261796(Anti-INPPL1 Antibody) at dilution 1/40.