

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

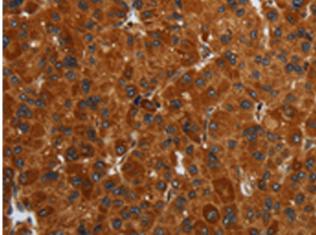
## ENTPD7 RABBIT PAB

Cat.#: S217604 Product Name: Anti-ENTPD7 Rabbit Polyclonal Antibody Synonyms: LALP1 **UNIPROT ID:** Q9NQZ7 (Gene Accession - BC122857) Background: LALP1 (lysosomal apyrase-like protein 1), also known as ENTPD7 (ectonucleoside triphosphate diphosphohydrolase 7), is a 604 amino acid multi-pass membrane protein that belongs to the GDA1/CD39 NTPase family. Preferentially hydrolyzing nucleoside 5?-triphosphates, LALP1 and has an order of activity with respect to possible substrates, which is UTP > GTP > CTP. Immunogen: Fusion protein of human ENTPD7 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, Mouse Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol Research Areas: Metabolism, Signal Transduction Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

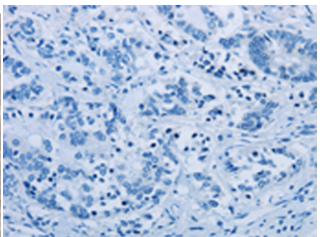


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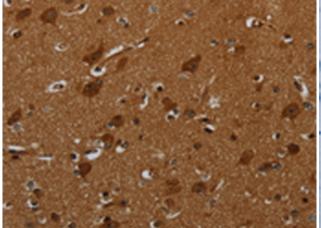
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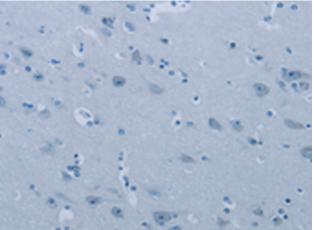
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217604(ENTPD7 Antibody) at a dilution of 1/40(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217604(Anti-ENTPD7 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 217604(Anti-ENTPD7 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D222685(Anti-ENTPD7 Antibody) at dilution 1/40.