

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **EHHADH RABBIT PAB**

**Cat.#:** S217388

**Product Name:** Anti-EHHADH Rabbit Polyclonal Antibody

Synonyms: LBP; ECHD; LBFP; PBFE; L-PBE

**UNIPROT ID:** Q08426 (Gene Accession - BC038948)

**Background:** The protein encoded by this gene is a bifunctional enzyme and is one of the four enzymes of the peroxisomal beta-oxidation pathway. The N-terminal region of the encoded protein contains enoyl-CoA hydratase activity while the C-terminal region contains 3-hydroxyacyl-CoA dehydrogenase activity. Defects in this gene are a cause of peroxisomal disorders such as Zellweger syndrome. Two transcript variants encoding different isoforms have been found for this gene.

**Immunogen:** Fusion protein of human EHHADH

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 200-1000;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

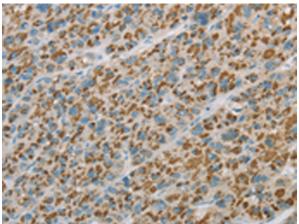
Research Areas: Metabolism, Cancer, Cardiovascular

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing

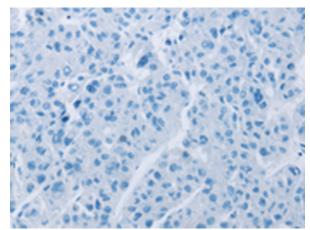


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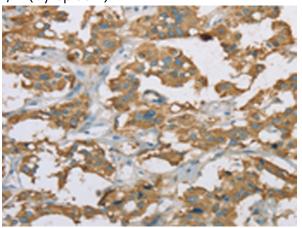
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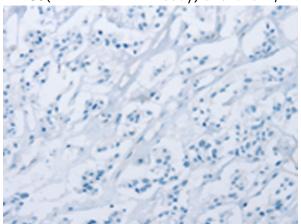


Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217388 (EHHADH Antibody) at a dilution of 1/20 (Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217388(Anti-EHHADH Antibody) at dilution 1/20.





The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue paraffin-embedded Human thyroid cancer tissue using 217388(Anti-EHHADH Antibody) at a dilution is first treated with fusion protein and then with of 1/20.

D222276(Anti-EHHADH Antibody) at dilution 1/20.



Gel: 6%SDS-PAGE, Lysate: 40 µg;

Lane: Mouse liver tissue;

Primary antibody: 217388(EHHADH Antibody) at

dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 1 minute



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