UBIAD1 RABBIT PAB

Cat.#: S221807

Product Name: Anti-UBIAD1 Rabbit Polyclonal Antibody

Synonyms: SCCD; TERE1

UNIPROT ID: Q9Y5Z9 (Gene Accession - NP_037451)

Background: This gene encodes a protein thought to be involved in cholesterol and phospholipid metabolism. Mutations in this gene are associated with Schnyder crystalline corneal dystrophy.

Immunogen: Synthetic peptide of human UBIAD1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal
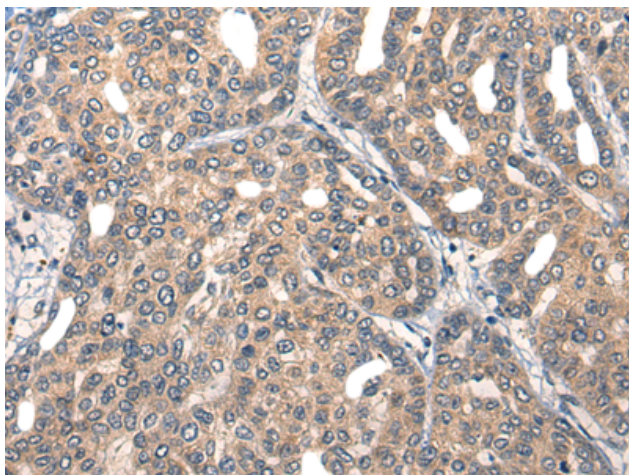
Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification
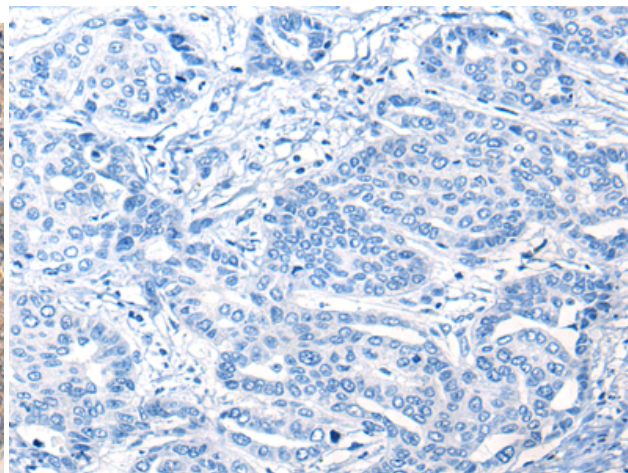
Species Reactivity: Human, Mouse, Rat

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

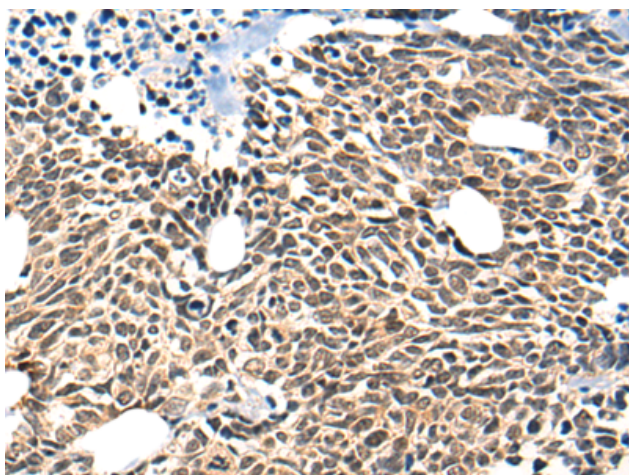**Research Areas:** Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing
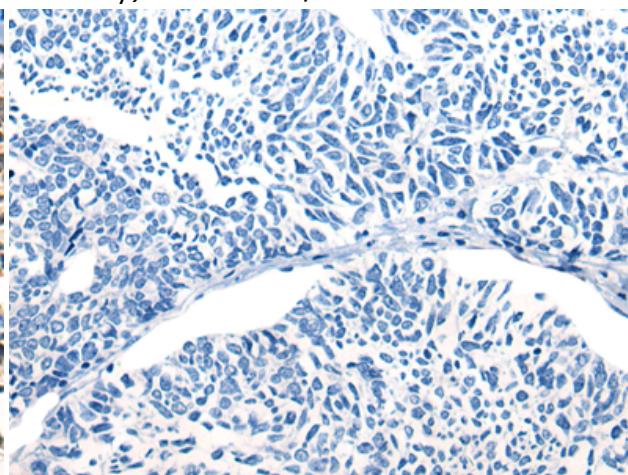
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221807(UBIAD1 Antibody) at a dilution of 1/20(Cytoplasm or Nucleus).

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 221807(Anti-UBIAD1 Antibody) at dilution 1/20.

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 221807(Anti-UBIAD1 Antibody) at a dilution of 1/20.

In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and then with D263561(Anti-UBIAD1 Antibody) at dilution 1/20.