

UQCC2 RABBIT PAB

Cat.#: S212500

Product Name: Anti-UQCC2 Rabbit Polyclonal Antibody

Synonyms: M19; Cbp6; MNF1; C6orf125; C6orf126; bA6B20.2

UNIPROT ID: Q9BRT2 (Gene Accession - BC006007)

Background: This gene encodes a nucleoid protein localized to the mitochondria inner membrane. The encoded protein affects regulation of insulin secretion, mitochondrial ATP production, and myogenesis through modulation of mitochondrial respiratory chain activity.

Immunogen: Fusion protein of human UQCC2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 40-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

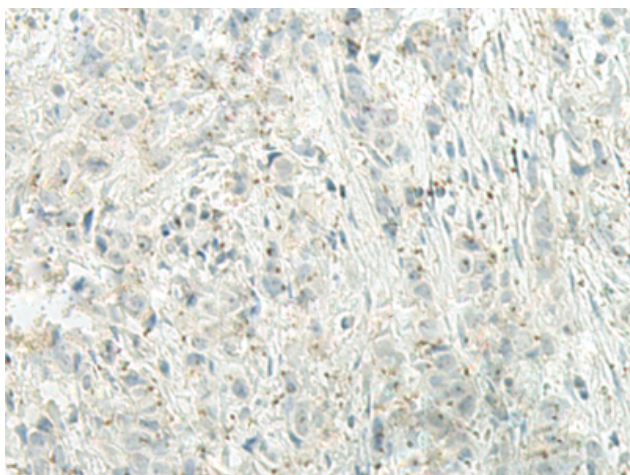
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

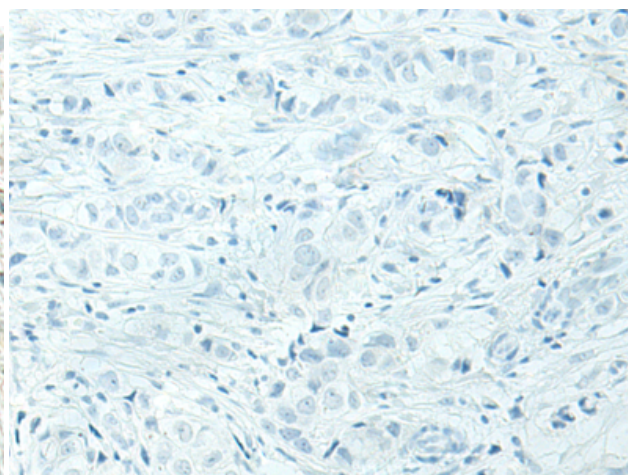
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 212500(UQCC2 Antibody) at a dilution of 1/60(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 212500(Anti-UQCC2 Antibody) at dilution 1/60.