

SQOR RABBIT PAB

Cat.#: S218716

Product Name: Anti-SQOR Rabbit Polyclonal Antibody

Synonyms: SQR; SQRDL; CGI-44; PRO1975

UNIPROT ID: Q9Y6N5 (Gene Accession - BC016836)

Background: The protein encoded by this gene may function in mitochondria to catalyze the conversion of sulfide to persulfides, thereby decreasing toxic concentrations of sulfide. Alternative splicing results in multiple transcript variants that encode the same protein.

Immunogen: Fusion protein of human SQOR

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

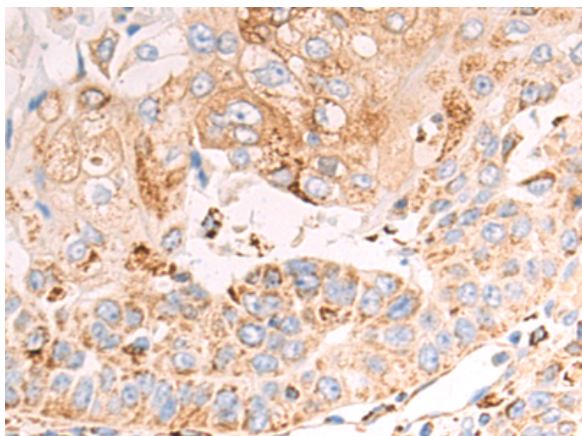
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

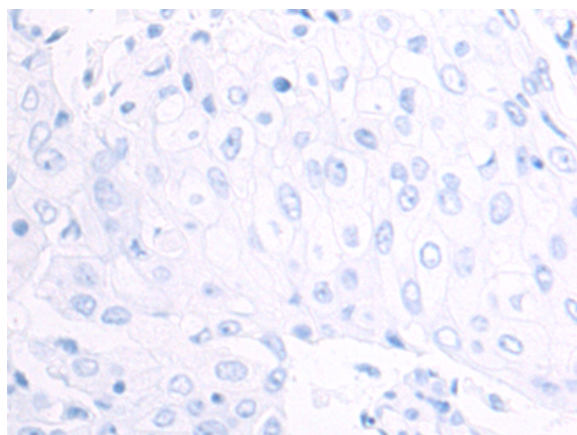
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Metabolism

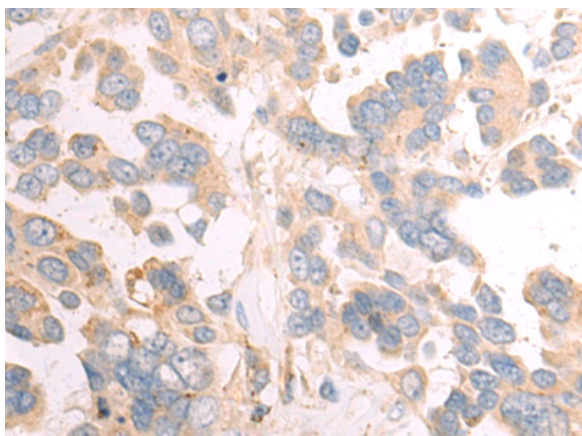
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



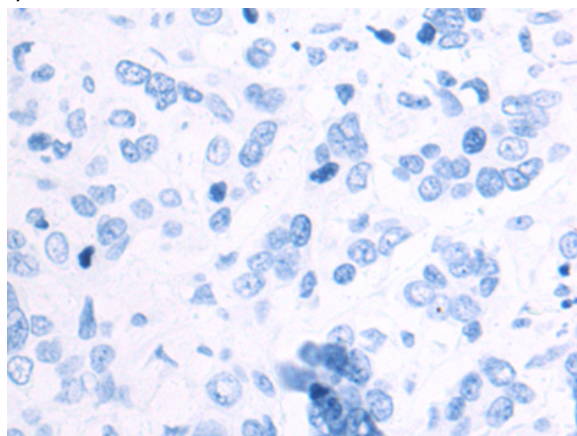
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218716(SQOR Antibody) at a dilution of 1/85(Cytoplasm).



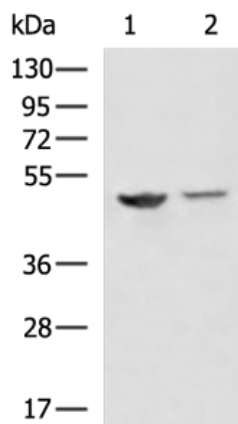
In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218716(Anti-SQOR Antibody) at dilution 1/85.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 218716(Anti-SQOR Antibody) at a dilution of 1/85.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D225053(Anti-SQOR Antibody) at dilution 1/85.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-2: HUVEC and A172 cell lysates;
 Primary antibody: 218716(SQOR Antibody) at dilution 1/1000;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 10 seconds



Product Description

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