

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MPV17 RABBIT PAB

Cat.#: S218989

Product Name: Anti-MPV17 Rabbit Polyclonal Antibody

Synonyms: SYM1; MTDPS6

UNIPROT ID: P39210 (Gene Accession - BC001115)

Background: This gene encodes a mitochondrial inner membrane protein that is implicated in the metabolism of reactive oxygen species. Mutations in this gene have been associated with the

hepatocerebral form of mitochondrial DNA depletion syndrome (MDDS).

Immunogen: Fusion protein of human MPV17

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

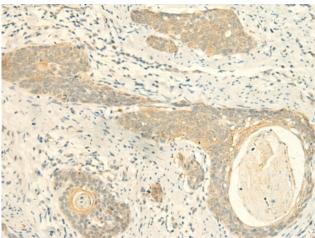
Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

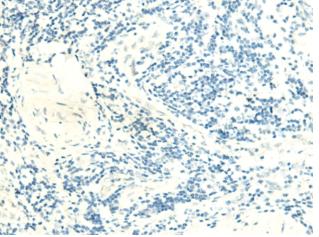
glycerol

Research Areas: Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218989(MPV17 Antibody) at a dilution of 1/50(Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218989(Anti-MPV17 Antibody) at dilution 1/50.