

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ADIPOQ RABBIT PAB**

Cat.#: S210734

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

Synonyms: ACDC; ADPN; APM1; APM-1; GBP28; ACRP30; ADIPQTL1

UNIPROT ID: Q15848 (Gene Accession - BC096308)

**Background:** This gene is expressed in adipose tissue exclusively. It encodes a protein with similarity to collagens X and VIII and complement factor C1q. The encoded protein circulates in the plasma and is involved with metabolic and hormonal processes. Mutations in this gene are associated with adiponectin deficiency. Multiple alternatively spliced variants, encoding the same protein, have been identified.

**Immunogen:** Fusion protein of human ADIPOQ

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 15-50;WB: 200-1000;ELISA: 500-1000

**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, Cancer, Cardiovascular, Metabolism, Neuroscience, Stem

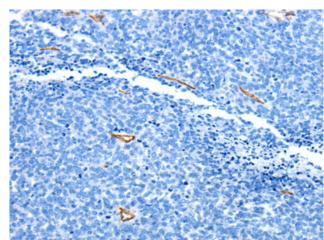
Cells

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

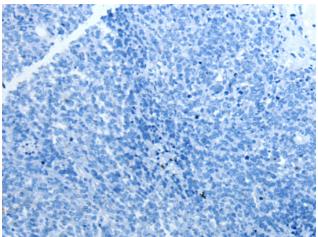


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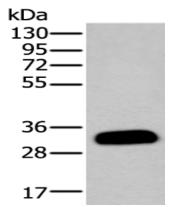
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Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 210734(ADIPOQ Antibody) at a dilution of 1/15(Secreted).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the fusion protein and then with 210734(Anti-ADIPOQ Antibody) at dilution 1/15.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Mouse serum ;

Primary antibody: 210734(ADIPOQ Antibody) at

dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 5 seconds