ATRN RABBIT PAB

Cat.#: S220393

Product Name: Anti-ATRN Rabbit Polyclonal Antibody

Synonyms: MGCA; DPPT-L

UNIPROT ID: O75882 (Gene Accession - NP_001193976)

Background: Multiple transcript variants encoding different isoforms exist for this gene. One of the isoforms is a membrane-bound protein with sequence similarity to the mouse mahogany protein, a receptor involved in controlling obesity. The other two isoforms are secreted proteins involved in the initial immune cell clustering during inflammatory responses that may regulate the chemotactic activity of chemokines.

Immunogen: Synthetic peptide of human ATRN

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

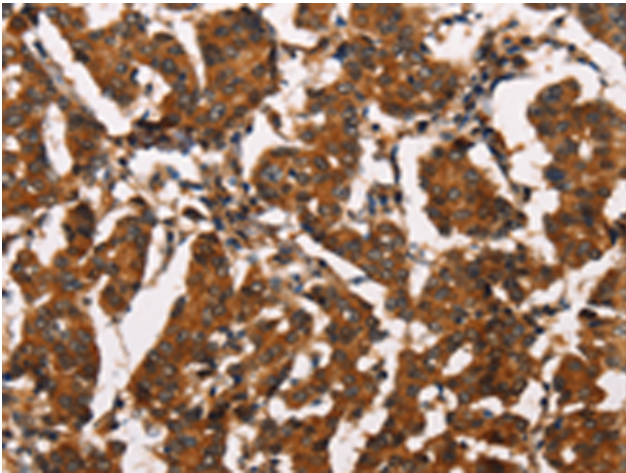**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

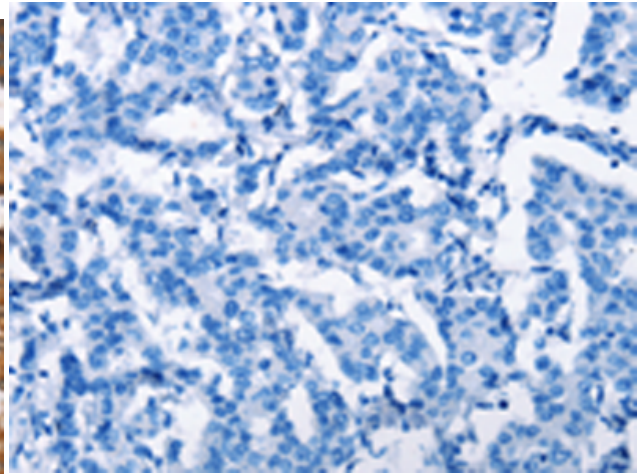**Species Reactivity:** Human, Mouse, Rat

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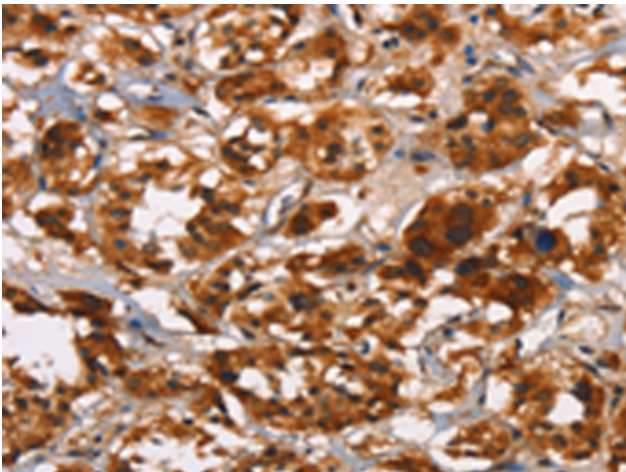
Research Areas: Metabolism, Neuroscience

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

Product Description

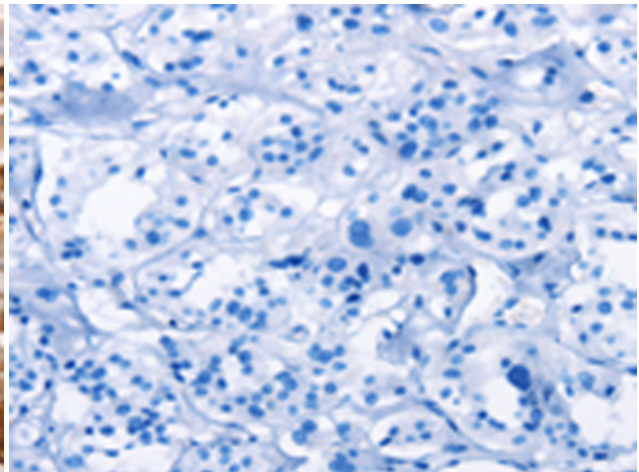Pioneering GTPase and Oncogene Product Development since 2010

Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220393(ATRN Antibody) at a dilution of 1/50(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220393(Anti-ATRN Antibody) at dilution 1/50.

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 220393(Anti-ATRN Antibody) at a dilution of 1/50.

In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D261472(Anti-ATRN Antibody) at dilution 1/50.