

## ART5 RABBIT PAB

**Cat.#:** S217064

**Product Name:** Anti-ART5 Rabbit Polyclonal Antibody

**Synonyms:** ARTC5

**UNIPROT ID:** Q96L15 (Gene Accession - BC014577 )

**Background:** The protein encoded by this gene belongs to the ARG-specific ADP-ribosyltransferase family. Proteins in this family regulate the function of target proteins by attaching ADP-ribose to specific amino acid residues in their target proteins. The mouse homolog lacks a glycosylphosphatidylinositol-anchor signal sequence and is predicted to be a secretory enzyme. Transcript variants with different 5' UTRs, but encoding the same protein have been found for this gene.

**Immunogen:** Fusion protein of human ART5

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 100-300; ELISA: 2000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

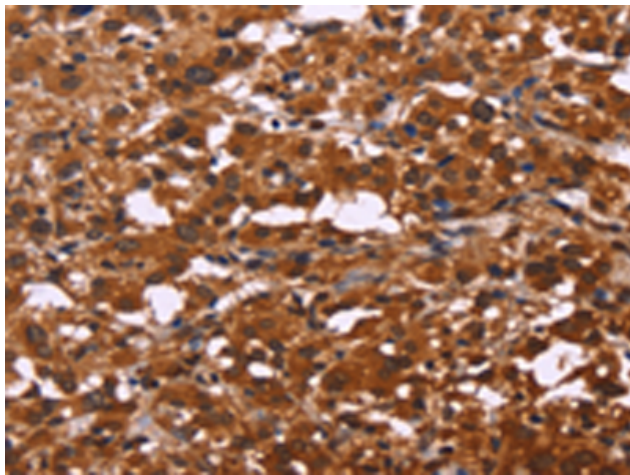
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

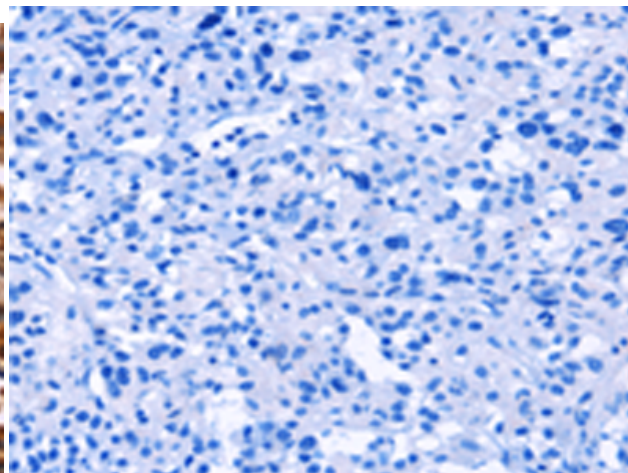
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

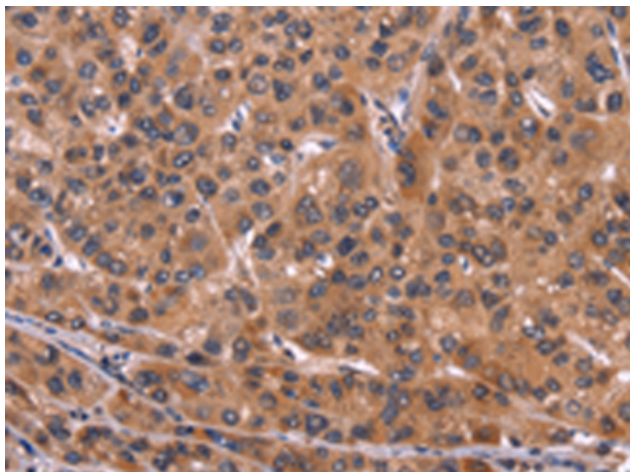
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



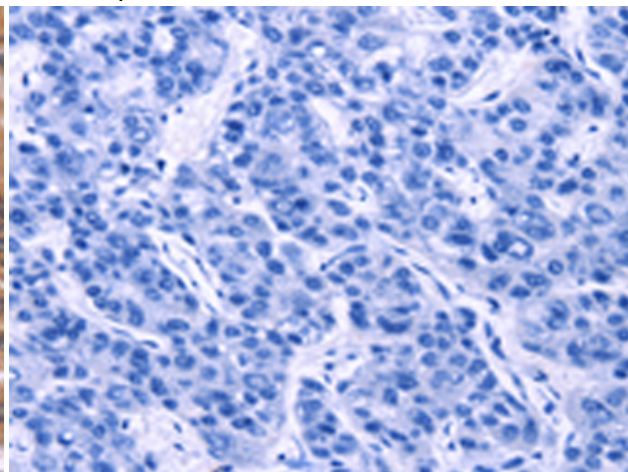
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217064(ART5 Antibody) at a dilution of 1/50(Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217064(Anti-ART5 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217064(Anti-ART5 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D221730(Anti-ART5 Antibody) at dilution 1/50.