

## NME5 RABBIT PAB

**Cat.#:** S210485

**Product Name:** Anti-NME5 Rabbit Polyclonal Antibody

**Synonyms:** NM23H5; RSPH23; NM23-H5

**UNIPROT ID:** P56597 (Gene Accession - BC026182 )

**Background:** The NME5 gene encodes a 212-amino acid polypeptide with homology to the NDP kinases. Northern blot analysis detected abundant expression of a 1.1-kb mRNA in testis. In situ hybridization to testis revealed NME5 mRNA in the seminiferous tubules in a pattern consistent with stage-specific expression in germinal cells during spermatogenesis.

**Immunogen:** Fusion protein of human NME5

**Applications:** ELISA, IHC

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

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

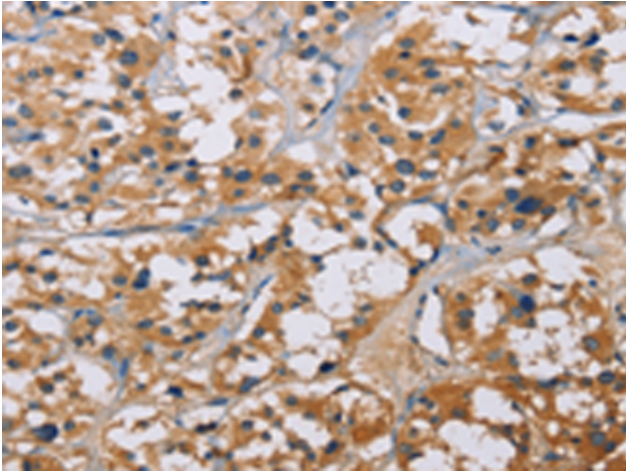
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

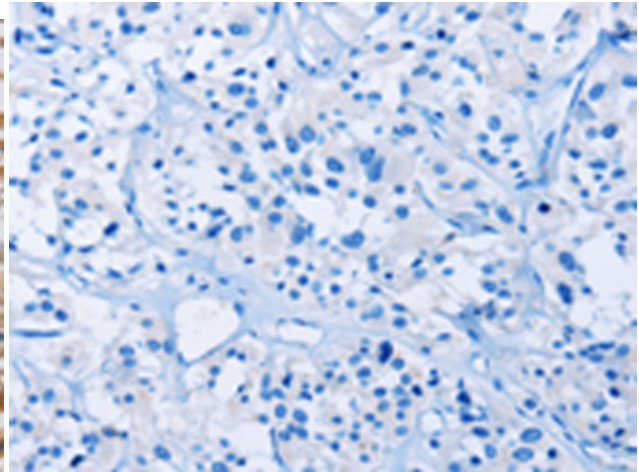
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cancer

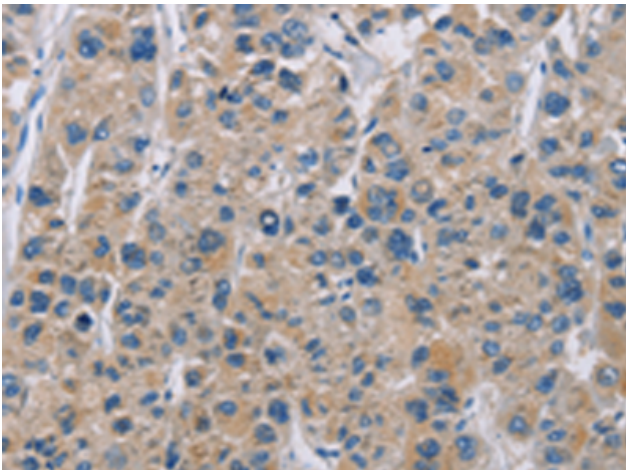
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



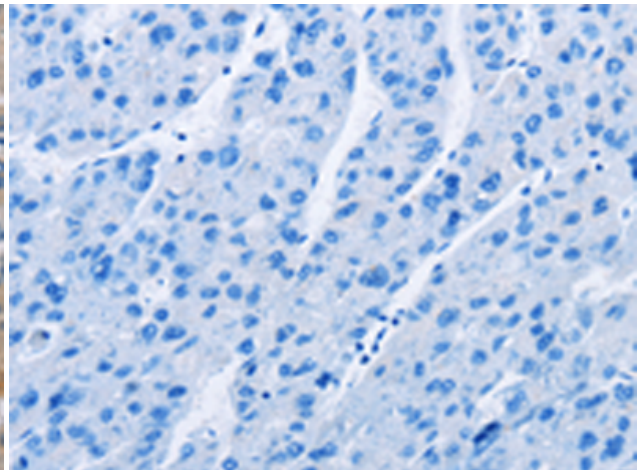
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 210485(NME5 Antibody) at a dilution of 1/50(Cytoplasm).



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 210485(Anti-NME5 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 210485(Anti-NME5 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 D121044(Anti-NME5 Antibody) at dilution 1/50.