

## TMEM107 RABBIT PAB

**Cat.#:** S215090

**Product Name:** Anti-TMEM107 Rabbit Polyclonal Antibody

**Synonyms:** GRVS638; PRO1268

**UNIPROT ID:** Q6UX40 (Gene Accession - NP\_115730 )

**Background:** Plays a role in cilia formation and embryonic patterning. Requires for normal Sonic hedgehog (Shh) signaling in the neural tube and acts in combination with GLI2 and GLI3 to pattern ventral and intermediate neuronal cell types (By similarity).

**Immunogen:** Synthetic peptide of human TMEM107

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

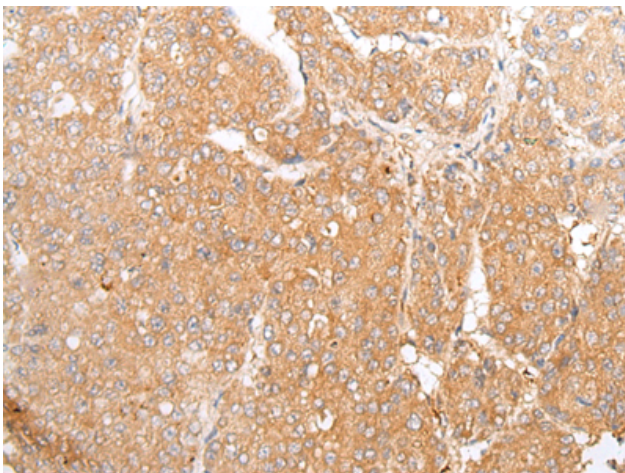
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

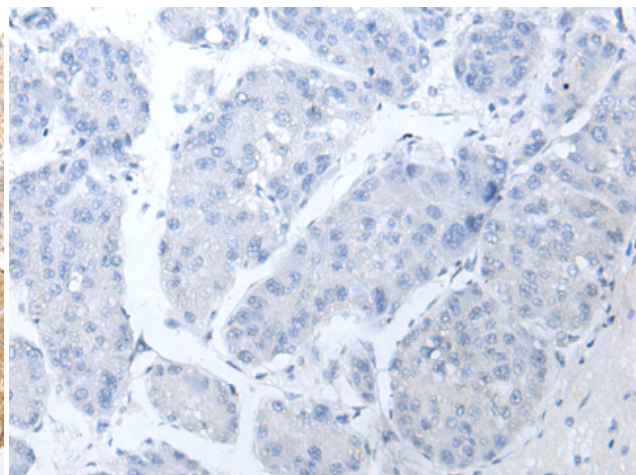
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 215090(TMEM107 Antibody) at a dilution of 1/20(Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 215090(Anti-TMEM107 Antibody) at dilution 1/20.