

## SLC5A11 RABBIT PAB

**Cat.#:** S220935

**Product Name:** Anti-SLC5A11 Rabbit Polyclonal Antibody

**Synonyms:** KST1; RKST1; SGLT6; SMIT2

**UNIPROT ID:** Q8WWX8 (Gene Accession - NP\_443176 )

**Background:** Cotransporters, such as SLC5A11, represent a major class of proteins that make use of ion gradients to drive active transport for the cellular accumulation of nutrients, neurotransmitters, osmolytes, and ions Roll et al.

**Immunogen:** Synthetic peptide of human SLC5A11

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 30-150; ELISA: 2000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

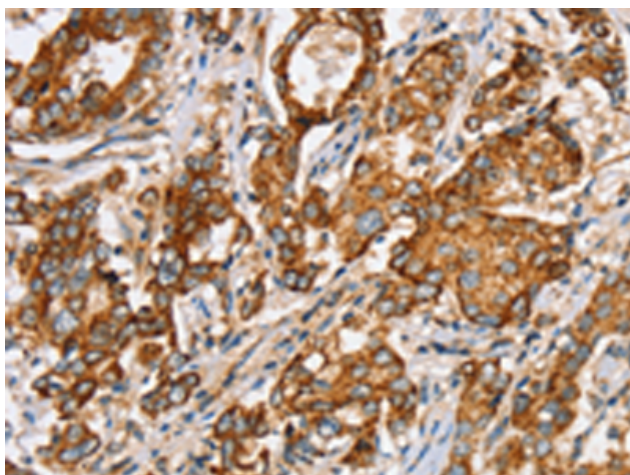
**Purification:** Antigen affinity purification

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

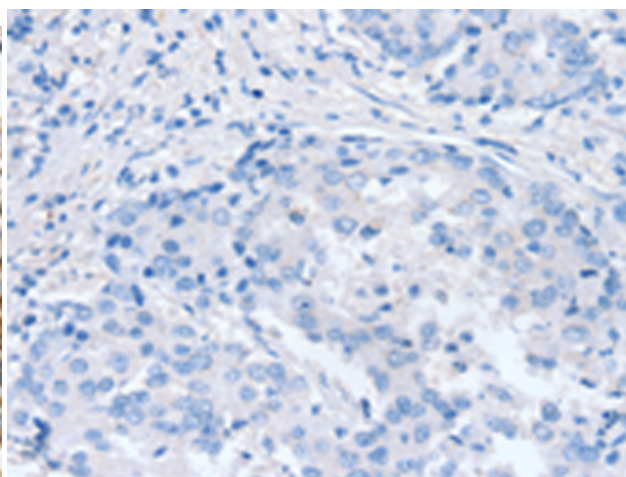
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220935(SLC5A11 Antibody) at a dilution of 1/35(Cytoplasm or 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 220935(Anti-SLC5A11 Antibody) at dilution 1/35.