

KRT36 RABBIT PAB

Cat.#: S222296

Product Name: Anti-KRT36 Rabbit Polyclonal Antibody

Synonyms: HA6; hHa6; KRTHA6

UNIPROT ID: O76013 (Gene Accession - NP_003762)

Background: The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription.

Immunogen: Synthetic peptide of human KRT36

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

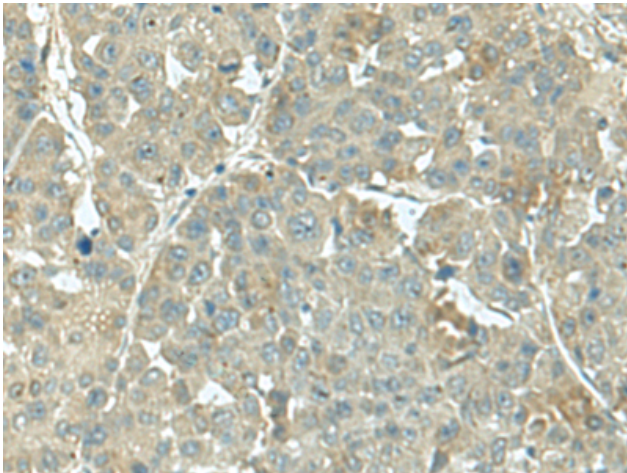
Purification: Antigen affinity purification

Species Reactivity: Human

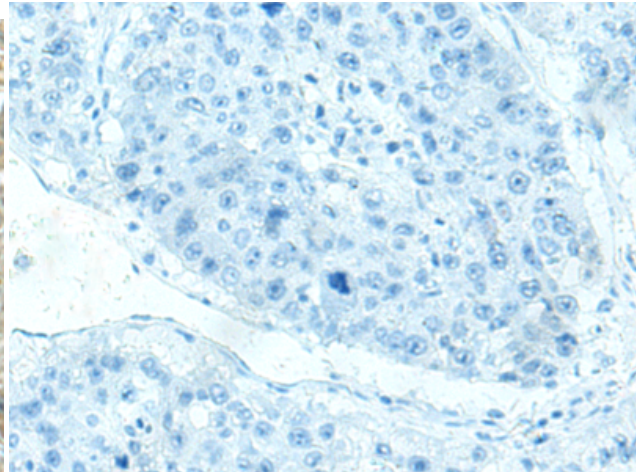
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

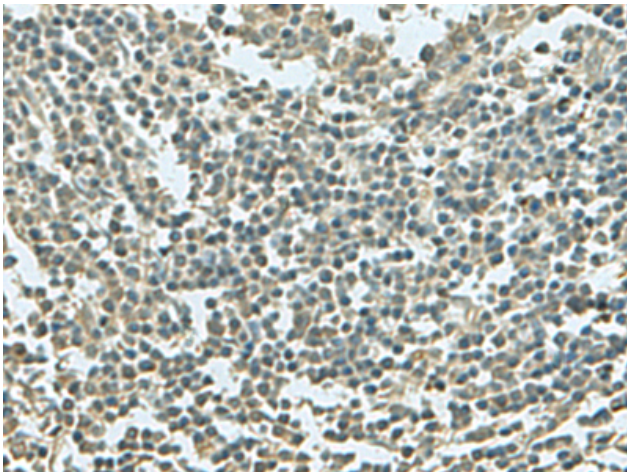
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



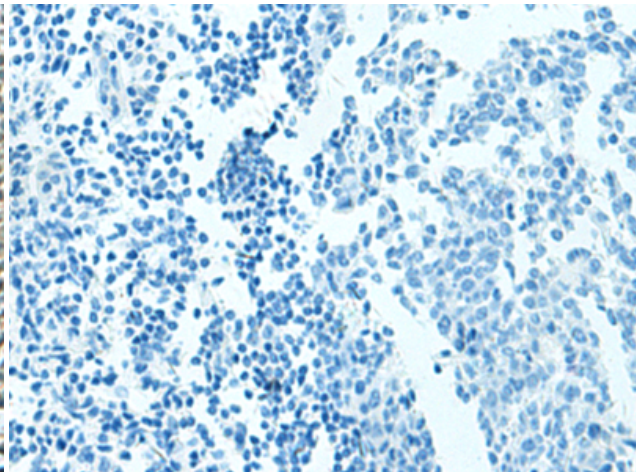
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 222296(KRT36 Antibody) at a dilution of 1/55(Cytoplasm).



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 222296(Anti-KRT36 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 222296(Anti-KRT36 Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D264349(Anti-KRT36 Antibody) at dilution 1/55.