

UTS2 RABBIT PAB

Cat.#: S216232

Product Name: Anti-UTS2 Rabbit Polyclonal Antibody

Synonyms: UII, U-II, UCN2

UNIPROT ID: O95399 (Gene Accession - BC126443)

Background: This gene encodes a mature peptide that is an active cyclic heptapeptide absolutely conserved from lamprey to human. The active peptide acts as a vasoconstrictor and is expressed only in brain tissue. Despite the gene family name similarity, this gene is not homologous to urocortin, a member of the sauvagine/corticotropin-releasing factor/urotensin I family. Most of the proprotein is cleaved to make the mature peptide. Transcript variants encoding different preprotein isoforms have been described for this gene.

Immunogen: Fusion protein of human UTS2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 500-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

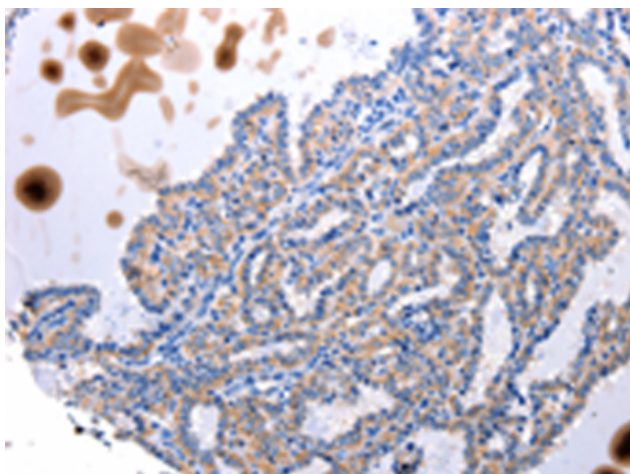
Purification: Antigen affinity purification

Species Reactivity: Human

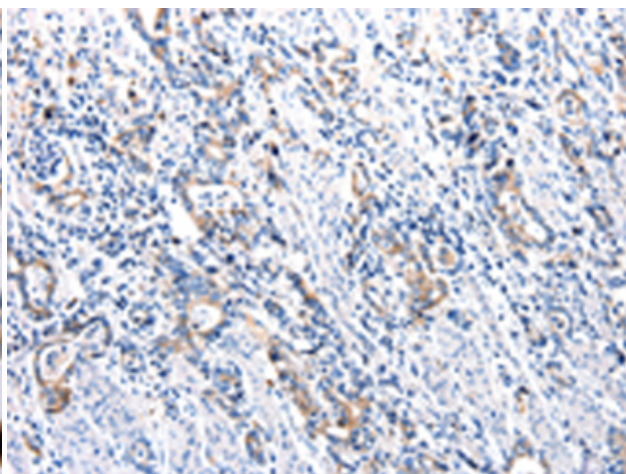
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cardiovascular

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



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using 216232(UTS2 Antibody) at a dilution of 1/100(Cytoplasm).



Immunohistochemistry analysis of paraffin-embedded Human stomach cancer tissue using 216232(Anti-UTS2 Antibody) at a dilution of 1/100.