

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

SLC6A8 RABBIT PAB

Cat.#: S220937

Product Name: Anti-SLC6A8 Rabbit Polyclonal Antibody

Synonyms: CRT; CTI; CRTR; CTR5; CCDS1

UNIPROT ID: P48029 (Gene Accession - NP_005620)

Background: The protein encoded by this gene is a plasma membrane protein whose function is to transport creatine into and out of cells. Defects in this gene can result in X-linked creatine deficiency syndrome. Multiple transcript variants encoding different isoforms have been found for

this gene.

Immunogen: Synthetic peptide of human SLC6A8

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

glycerol

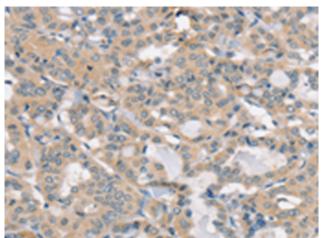
Research Areas: Metabolism

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

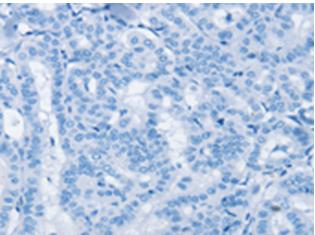


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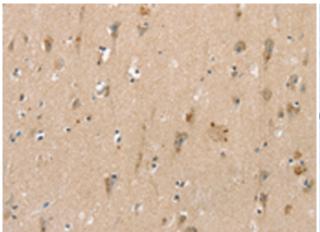
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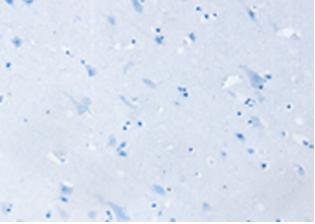
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220937(SLC6A8 Antibody) at a dilution of 1/30 (Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220937(Anti-SLC6A8 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 220937(Anti-SLC6A8 Antibody) at a dilution of and then with D262253(Anti-SLC6A8 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide Antibody) at dilution 1/30.