

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

SLC2A12 RABBIT PAB

Cat.#: S219825

Product Name: Anti-SLC2A12 Rabbit Polyclonal Antibody

Synonyms: GLUT8; GLUT12

UNIPROT ID: Q8TD20 (Gene Accession - NP_660159)

Background: SLC2A12 belongs to a family of transporters that catalyze the uptake of sugars through facilitated diffusion (Rogers et al., 2002). This family of transporters show conservation of 12 transmembrane helices as well as functionally significant amino acid residues (Joost and Thorens,

2001 [PubMed 11780753]).

Immunogen: Synthetic peptide of human SLC2A12

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

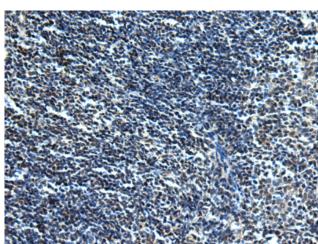
Species Reactivity: Human

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

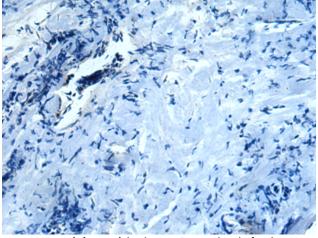
glycerol

Research Areas: Metabolism, Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219825(SLC2A12 Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 219825 (Anti-SLC2A12 Antibody) at dilution 1/30.