

TAUT Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP08845

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human SLC6A6. AA range:561-610

Mol wt 69830

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name TAUT Antibody

Synonyms SLC6A6; Sodium- and chloride-dependent taurine transporter; Solute carrier family 6 member 6

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

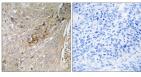
SLC6A6 (solute carrier family 6 member 6) encodes a multi-pass membrane protein that is a member of a family of sodium and chloride-ion dependent transporters. The encoded protein transports taurine and beta-alanine. There is a pseudogene for SLC6A6 on chromosome 21. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using SLC6A6 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year