

SO1C1 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04814

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human SO1C1

Mol wt 78320

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name SO1C1

Synonyms SO1C1

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

Background

This gene encodes a member of the organic anion transporter family. The encoded protein is a transmembrane receptor that mediates the sodium-independent uptake of thyroid hormones in brain tissues. This protein has particularly high affinity for the thyroid hormones thyroxine| tri-iodothyronine and reverse tri-iodothyronine. Polymorphisms in the gene encoding this protein may be associated with fatigue and depression in patients suffering from hyperthyroidism. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year