

MOT1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP11440

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 240-320

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Monocarboxylate transporter 1

Synonyms Monocarboxylate transporter 1 ;MCT 1;Solute carrier family 16 member 1

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

Background

The protein encoded by this gene is a proton-linked monocarboxylate transporter that catalyzes the movement of many monocarboxylates, such as lactate and pyruvate, across the plasma membrane. Mutations in this gene are associated with erythrocyte lactate transporter defect. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year