

# **MOT7 Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP11445

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 280-360

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Monocarboxylate transporter 7

Synonyms Monocarboxylate transporter 7 ;MCT 7;Monocarboxylate transporter 6;MCT 6;Solute carrier family 16

member 6

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

#### Background

Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates such as lactate, pyruvate, branched-chain oxo acids derived from leucine, valine and isoleucine, and the ketone bodies acetoacetate, beta-hydroxybutyrate and acetate., Belongs to the major facilitator superfamily. Monocarboxylate porter (TC 2.A.1.13) family.,

#### 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