

MOT5 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11443
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 10-90
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Monocarboxylate transporter 5
Synonyms	Monocarboxylate transporter 5 ;MCT 5;Monocarboxylate transporter 4;MCT 4;Solute carrier family 16 member 4

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

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