

# SLC16A8 Antibody



PACO51954

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## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:20-1:200, IF:1:50-1:200

**Protein Background:**

Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates such as lactate, pyruvate, branched-chain oxo acid, derived from leucine, valine and isoleucine, and the ketone bodies acetoacetate, beta-hydroxybutyrate and acetate.

**Gene ID:**

SLC16A8

**Uniprot**

O95907

**Synonyms:**

Monocarboxylate transporter 3 (MCT 3) (Solute carrier family 16 member 8), SLC16A8, MCT3

**Immunogen:**

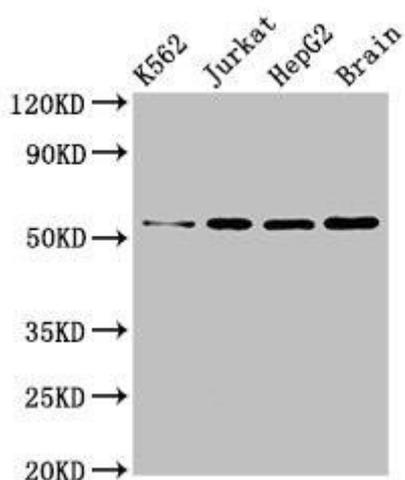
Recombinant Human Monocarboxylate transporter 3 protein (432-504AA).

**Storage:**

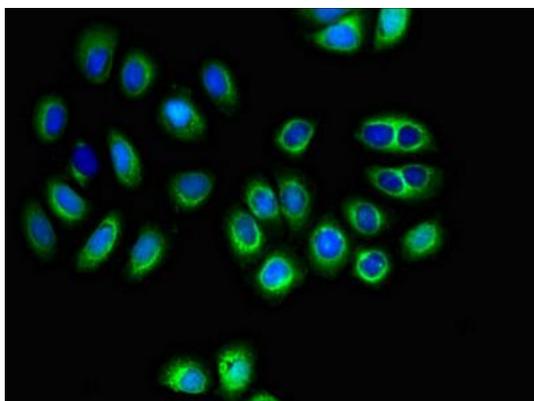
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

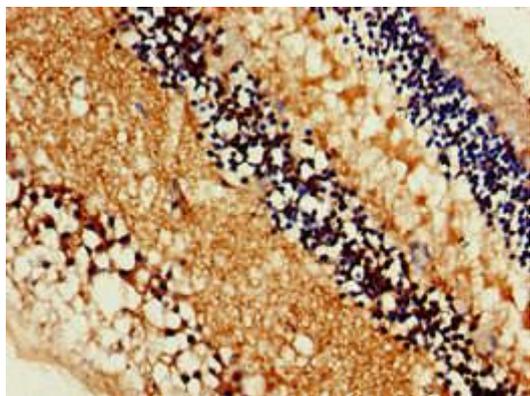
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Western Blot. Positive WB detected in: K562 whole cell lysate, Jurkat whole cell lysate, HepG2 whole cell lysate, Mouse brain tissue. All lanes: SLC16A8 antibody at 3 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 53 kDa. Observed band size: 53 kDa.



Immunofluorescent analysis of A549 cells using PACO51954 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human eye tissue using PACO51954 at dilution of 1:100.