
Product Name: MCT14 Rabbit Polyclonal Antibody**Catalog #: APRab13741**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	48kDa

Antigen Information

Gene Name	SLC16A14
Alternative Names	SLC16A14; MCT14; Monocarboxylate transporter 14; MCT 14; Solute carrier family 16 member 14
Gene ID	151473.0
SwissProt ID	Q7RTX9
Immunogen	The antiserum was produced against synthesized peptide derived from human MOT14. AA range:131-180

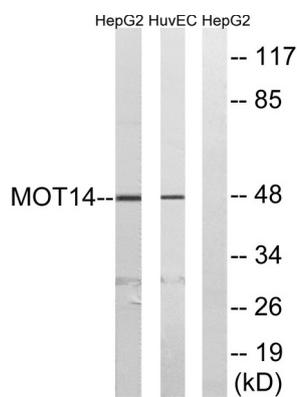
Background

function:Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates.,similarity:Belongs to the major facilitator superfamily. Monocarboxylate porter (TC 2.A.1.13) family.,function:Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates.,similarity:Belongs to the major facilitator superfamily. Monocarboxylate porter (TC 2.A.1.13) family.,

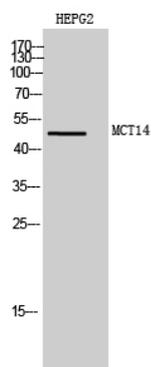
Research Area

Signal Transduction; Metabolism; Plasma Membrane; Channels

Image Data



Western blot analysis of lysates from HUVEC and HepG2 cells, using MOT14 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of HEPG2 cells using MCT14 Polyclonal Antibody diluted at 1: 1000