


Product datasheet

Anti-Monocarboxylate transporter 14 antibody ab110374

[1 Image](#)

Overview

Product name	Anti-Monocarboxylate transporter 14 antibody
Description	Rabbit polyclonal to Monocarboxylate transporter 14
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse 
Immunogen	Synthetic peptide corresponding to a region within Human Monocarboxylate transporter 14.
Positive control	HuvEc and HepG2 cell extracts.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol Note: without Mg ²⁺ and Ca ²⁺
Purity	Immunogen affinity purified
Purification notes	ab110374 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab110374** in the following tested applications.

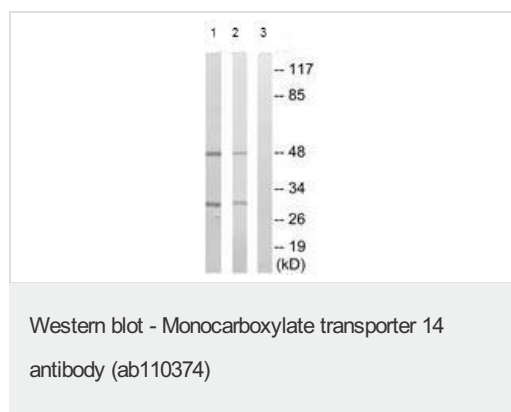
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 56 kDa.

Target

Function	Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates.
Sequence similarities	Belongs to the major facilitator superfamily. Monocarboxylate porter (TC 2.A.1.13) family.
Cellular localization	Cell membrane.

Images



All lanes : Anti-Monocarboxylate transporter 14 antibody (ab110374) at 1/500 dilution

Lane 1 : HepG2 cell lysate

Lane 2 : HuvEc cell lysate

Lane 3 : HepG2 cell lysate with immunizing peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size : 56 kDa

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