abcam

Product datasheet

Anti-SLC44A1/CTL1 antibody ab110767

8 References 1 Image

Overview

Product name Anti-SLC44A1/CTL1 antibody

Description Rabbit polyclonal to SLC44A1/CTL1

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat

Immunogen Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

Positive control Extracts from K562 cells

General notesThe Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

Storage buffer pH: 7

Preservative: 0.02% Sodium azide

Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab110767 in the following tested applications.

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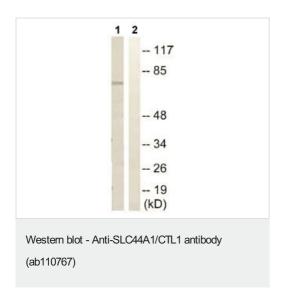
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 73 kDa.

Target

Function	Choline transporter. May be involved in membrane synthesis and myelin production.	
Tissue specificity	Expressed in various cells of the hematopoietic system.	
Sequence similarities	Belongs to the CTL (choline transporter-like) family.	
Cellular localization	Cell membrane. Mitochondrion outer membrane.	

Images



All lanes: Anti-SLC44A1/CTL1 antibody (ab110767) at 1/500

dilution

Lane 1: Extracts from K562 cells

Lane 2: Extracts from K562 cells with immunising peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 73 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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