# abcam

## Product datasheet

# Biotin Anti-CD62L antibody [MEL-14] ab24969

#### 製品の概要

製品名 Biotin Anti-CD62L antibody [MEL-14]

製品の詳細 Biotin Rat monoclonal [MEL-14] to CD62L

由来種 Rat

標識 Biotin

免疫原 Tissue/ cell preparation of C3H/eb cloned B lymphoma 38C-13 (Mouse)

特記事項

The monoclonal antibody MEL-14 blocks in vitro binding of lymphocytes to peripheral lymph node HEV and inhibits in vivo lymphocyte extravasation into peripheral lymph nodes and the late stages

of leukocyte rolling.

The 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

#### 製品の特性

製品の状態 Liquic

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**バッファー** pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.14% Monobasic dihydrogen sodium phosphate, 0.87% Sodium chloride

精製度 Affinity purified

一次抗体 備考 The monoclonal antibody MEL-14 blocks in vitro binding of lymphocytes to peripheral lymph node

HEV and inhibits in vivo lymphocyte extravasation into peripheral lymph nodes and the late stages

of leukocyte rolling.

**ポリ/モノ** モノクローナル

**クローン名** MEL-14

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マイソタイプ lgG2a 軽鎖の種類 kappa

#### ターゲット情報

機能 Cell surface adhesion protein. Mediates the adherence of lymphocytes to endothelial cells of high

endothelial venules in peripheral lymph nodes. Promotes initial tethering and rolling of leukocytes

in endothelia.

組織特異性 Expressed in B cell lines and T lymphocytes.

**配列類似性** Belongs to the selectin/LECAM family.

Contains 1 C-type lectin domain. Contains 1 EGF-like domain.

Contains 2 Sushi (CCP/SCR) domains.

細胞内局在 Membrane.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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