

## Product datasheet

# Anti-Integrin alpha V antibody [RMV-7] (Biotin) ab93580

### 画像数 1

#### 製品の概要

製品名	Anti-Integrin alpha V antibody [RMV-7] (Biotin)
製品の詳細	Rat monoclonal [RMV-7] to Integrin alpha V (Biotin)
由来種	Rat
標識	Biotin
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Mouse
免疫原	Cultured LAK cells from Balb/c mice
ポジティブ・コントロール	C57Bl/6 bone marrow cells

#### 製品の特性

製品の状態	Liquid
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	Preservative: 0.09% Sodium Azide Constituents: PBS, pH 7.2
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	RMV-7
アイソタイプ	IgG1
軽鎖の種類	kappa

#### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab93580** in the following tested applications.

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

アプリケーション	Abreviews	特記事項
Flow Cyt		

## 追加情報

Flow Cyt: Use 1µg for 10<sup>5-8</sup> cells in 100µl.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## ターゲット情報

### 機能

The alpha-V integrins are receptors for vitronectin, cytotactin, fibronectin, fibrinogen, laminin, matrix metalloproteinase-2, osteopontin, osteomodulin, prothrombin, thrombospondin and vWF. They recognize the sequence R-G-D in a wide array of ligands. In case of HIV-1 infection, the interaction with extracellular viral Tat protein seems to enhance angiogenesis in Kaposi's sarcoma lesions.

### 配列類似性

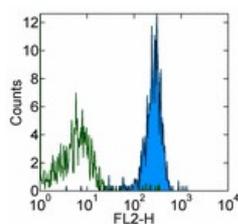
Belongs to the integrin alpha chain family.

Contains 7 FG-GAP repeats.

### 細胞内局在

Membrane.

## 画像



Staining of C57Bl/6 bone marrow cells with 0.5 µg of Biotin Rat IgG1 Isotype Control (open histogram) and 0.5 µg ab93580 (colored histogram) followed by SA<sub>v</sub>-PE. Cells in the large scatter population were used for analysis.

Flow Cytometry - Anti-Integrin alpha V antibody  
[RMV-7] (Biotin) (ab93580)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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