

Anti-Integrin alpha V + beta 6 antibody [10D5] - BSA and Azide free ab77906

★★★★★ [6 Abreviews](#) [16 References](#)

概述

产品名称	Anti-Integrin alpha V + beta 6抗体[10D5] - BSA and Azide free
描述	小鼠单克隆抗体[10D5] to Integrin alpha V + beta 6 - BSA and Azide free
宿主	Mouse
特异性	ab77906 recognises alpha V beta 6 and does not recognize alpha V or other alpha V integrins.
经测试应用	适用于: Flow Cyt, IP, Blocking 不适用于: IHC-P or WB
种属反应性	与反应: Mouse, Rat, Human
免疫原	Tissue, cells or virus corresponding to Mouse Integrin alpha V + beta 6. Wild type murine keratinocytes.
阳性对照	H441 cells
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Constituent: PBS
无载体	是
纯度	Protein A purified
纯化说明	Sterile filtered
克隆	单克隆

克隆编号 10D5

同种型 IgG2a

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab77906于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration. Flow cytometry should be done with buffers containing 1 mM Mg, since the epitope recognized by this antibody is divalent cation dependent. ab170191 - Mouse monoclonal IgG2a, is suitable for use as an isotype control with this antibody.
IP		Use at an assay dependent concentration. because this antibody is an IgG2a, protein G or rabbit anti mouse IgG is helpful for capture.
Blocking		Use at an assay dependent concentration. Inhibition of alpha V beta 6 mediated cell adhesion and cell migration are achieved at a concentration of 100 µg/mL using beta 6 transfected cells tested against TGF beta LAP.

应用说明 Is unsuitable for IHC-P or WB.

靶标

功能 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.

序列相似性 Belongs to the integrin alpha chain family.
Contains 7 FG-GAP repeats.

细胞定位 Membrane.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors