

# Recombinant Human Integrin alpha V protein (Tagged) ab114240

### 1 图像

#### 描述

产品名称	重组人Integrin alpha V蛋白(Tagged)
表达系统	Wheat germ
Accession	<b><u>P06756</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	

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MAFP...RRRLR LGPRGLPLLL SGLLLPLCRA
FNLDVDSPAE YSGPEGSYFG FAVDFFVPSA
SSRMFLLVGA PKANTTQPGI VEGGQVLKCD
WSSTRRCQPI EFDATGNRDY AKDDPLEFKS
HQWFGASVRS KQDKILACAP LYHWRTEMKQ
EREPVGT CFL QDGTKTVEYA PCRSQDIDAD
GQGFCQGGFS IDFTKADRVL LGGPGSFYWQ
GQLISDQVAE IVSKYDPNVY SIKYNNQLAT
RTAQAI FDDS YLGYSVAVGD FNGDGIDDFV
SGVPRAARTL GMVYIYDGKN MSSLYNFTGE
QMAAYFGFSV AATDINGDDY ADVFIGAPLF
MDRGSDGKLQ EVGQVSVSLQ RASGDFQTTK
LNGFEVFARF GSAIAPLGD L DQDGFNDIAI
AAPYGGEDKK GIVYIFNGRS TGLNAVPSQI
LEGQWAARSM PPSFGYSMKG ATDIDKNGYP
DLIVGAFGVD RAILYRARPV ITVNAGLEVY
PSILNQDNKT CSLPGTALKV SCFNVRFLCK
ADGKGVLP RK LNFQVELLLD KLKQKGAIRR
ALFLYSRSPS HSKNMTISRG GLMQCEELIA
YLRDESEFRD KLTPITIFME YRLDYRTAAD
TTGLQPILNQ FTPANISRQA HILLDCGEDN
VCKPKLEVS V DSDQKKIYIG DDNPLTLIVK
AQNQGEGAYE AELIVSIPLQ ADFIGVVRNN
EALARLSCAF KTENQTRQVV CDLG NPMKAG
TQLLAGLRFS VHQQSEMDTS VKFDLQIQSS
NLFDKVSPV V SHKVDLAVLA AVEIRGVSSP
DHVFLPIPNW EHKENPETEE DVGPV VQHIY
ELRNNGPSSF SKAMLHLQWP YKYNNTLLY

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ILHYDIDGPM NCTSDMEINP LRIKISSLQT  
TEKNDTVAGQ GERDHLITKR DLALSEGDIH  
TLGCGVAQCL KIVCQVGRD RGKSAILYVK  
SLLWTETFMN KENQNSYSL KSSASFNIE  
FPYKNLPIED ITNSTLVTTN VTWGIQPAPM  
PVPVWVILA VLAGLLLLAV LVFVMYRMGF  
FKRVRPPQEE QEREQLQPHE NGENSET

**预测分子量** 143 kDa including tags  
**氨基酸** 1 to 1048  
**标签** GST tag N-Terminus

## 技术指标

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Our **Abpromise guarantee** covers the use of **ab114240** in the following tested applications.

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

**应用** ELISA  
SDS-PAGE  
Western blot

**形式** Liquid

**补充说明**

## 制备和贮存

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**稳定性和存储** Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.  
pH: 8.00  
Constituents: 0.3% Glutathione, 0.79% Tris HCl

## 常规信息

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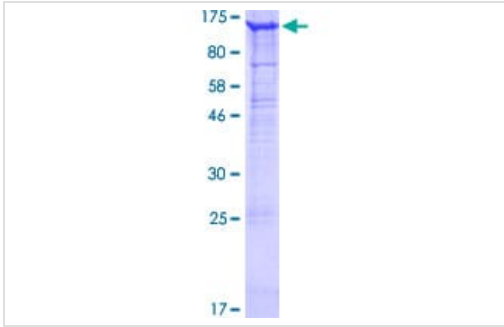
**功能** The alpha-V integrins are receptors for vitronectin, cytotactin, fibronectin, fibrinogen, laminin, matrix metalloproteinase-2, osteopontin, osteomodulin, prothrombin, thrombospondin and vWF. They recognize the sequence R-G-D in a wide array of ligands. In case of HIV-1 infection, the interaction 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.

## 图片

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SDS-PAGE - Recombinant Human Integrin alpha V protein (Tagged) (ab114240)

12.5% SDS-PAGE showing ab114240 at approximately 143 kDa stained with Coomassie Blue.

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

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