Integrin alpha V Rabbit mAb

Catalog No: #58717

Package Size: #58717-1 50ul #58717-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Integrin alpha V Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human Mouse Rat
Specificity	Integrin alpha V Antibody detects endogenous levels of total Integrin alpha V
Immunogen Description	A synthesized peptide derived from human Integrin alpha V
Other Names	CD51; integrin alpha V; ITAV; MSK8; vitronectin receptor alpha; VNRA; ITGB6;
Accession No.	Uniprot:P06756
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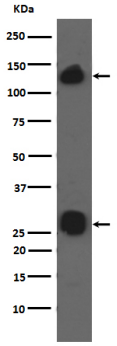
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:2000 FC 1:20

Images



Western blot analysis of integrin alpha V expression in A549 cell lysates.

Product Description

The alpha-V (ITGAV) 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.

Background

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Note: This product is for in vitro research use only