

Integrin α V Polyclonal Antibody

Catalog No: #41068

Package Size: #41068-1 50ul #41068-2 100ul

Description

Product Name	Integrin α V Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu Ms
Specificity	Integrin α V Polyclonal Antibody detects endogenous levels of Integrin α V protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human Integrin α V.
Conjugates	Unconjugated
Target Name	Integrin α V
Other Names	ITGAV; MSK8; VNRA; Integrin alpha-V; Vitronectin receptor subunit alpha; CD antigen CD51
Accession No.	Swiss-Prot: P06756NCBI Gene ID: 3685
SDS-PAGE MW	135kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

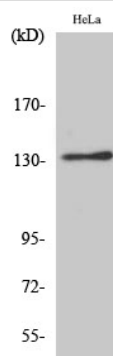
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HeLa cells using Integrin α V Polyclonal Antibody

Published Papers

el at., Overcoming Matrix Barrier for Enhanced Immune Infiltration Using Metal Organic Framework Coated with siRNA, , (2024)

[PMID:](#)

Cheng Zeng;Xiaojing Chen;Mingxi Lin;Yizi Jin;Qing Guo;Teng Zhou;Xingang Wang;Yiping Li;Xinghui Wang;Yongming Han;Ling Du;Qianyun Tang;Peifeng Liu;Jian Zhang el at., Overcoming matrix barriers for enhanced immune infiltration using siRNA-coated metal-organic frameworks., , (2025)

[PMID:40054648](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.