Integrin aV/ITGAV/CD51 Recombinant Antibody | aV/ITGAV/CD51 recombinant antibody

Anti-Integrin aV/ITGAV/CD51 Reference Antibody (intetumumab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297272	**CHO Cell**	**Human**	**Functional Assay, Flow Cytometry, Functional Assay, ELISA**

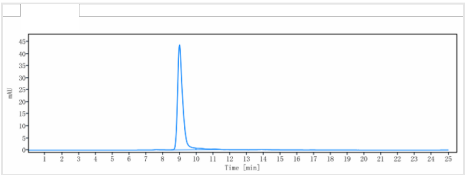
PRODUCT SYNONYMS

Integrin aV/ITGAV/CD51; Monoclonal Recombinant Antibody; Anti-Integrin aV/ITGAV/CD51 Reference Antibody (intetumumab); aV/ITGAV/CD51 recombinant antibody

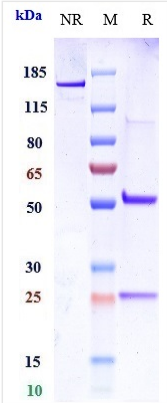
PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Integrin aV/ITGAV/CD51
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for aV/ITGAV/CD51 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data
The purity of Anti-Integrin aV / ITGAV / CD51 Reference Antibody (intetumumab)is more than 95% ,determined by SEC-HPLC.



SDS-PAGE
Anti-Integrin aV / ITGAV / CD51 Reference Antibody (intetumumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for aV/ITGAV/CD51 recombinant antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	223468595
NCBI GeneID	3685
NCBI Accession #	NP_001138471.1
NCBI GenBank Nucleotide #	NM_001144999.2
UniProt Accession #	P06756; Q53SK4; Q59EB7; Q6LD15; A0AV67; B0LPF4; B7Z883; D3DPG8; E7EWZ6
Molecular Weight	116,038 Da
NCBI Official Full Name	integrin alpha-V isoform 2
NCBI Official Synonym Full Names	integrin, alpha V
NCBI Official Symbol	ITGAV
NCBI Official Synonym Symbols	CD51; MSK8; VNRA; VTNR
NCBI Protein Information	integrin alpha-V; integrin alphaVbeta3; vitronectin receptor subunit alpha; antigen identified by monoclonal antibody L230; integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)
UniProt Protein Name	Integrin alpha-V
UniProt Gene Name	**ITGAV**
UniProt Synonym Gene Names	MSK8; VNRA
UniProt Entry Name	ITAV_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/integrin-av-itgav-cd51-recombinant-antibody-functional-assay-flow-cytometry-elisa/297272