

For Research Use Only



Integrin alpha-V Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 84883-9-PBS

Basic Information

Catalog Number: 84883-9-PBS	GenBank Accession Number: NM_002210.5	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 3685	CloneNo.: 253588H1
Isotype: IgG	UNIPROT ID: P06756-1	
Immunogen Catalog Number: EG6181	Full Name: integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)	
	Calculated MW: 116 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

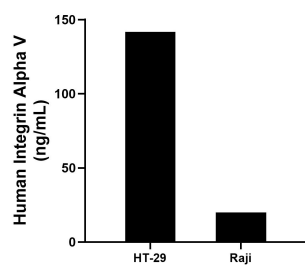
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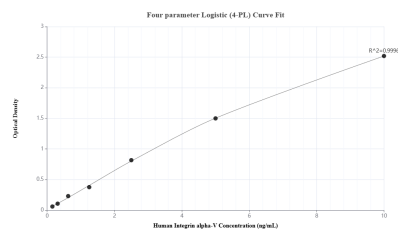
W: ptgcn.com

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Selected Validation Data



The mean Integrin Alpha V concentration was determined to be 141.61 ng/mL in HT-29 cell extract based on a 1.1 mg/mL extract load and 19.96 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP01650-4, Human Integrin Alpha V Recombinant Matched Antibody Pair - PBS only. 84883-9-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6181. 84883-8-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL