## **Product Datasheet**

### Integrin alpha V beta 3 Antibody (2549B) [PE/Cy5.5] FAB12192PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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#### FAB12192PECY55

Integrin alpha V beta 3 Antibody (2549B) [PE/Cy5.5]

Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark. Do not freeze.	
Clonality	Monoclonal	
Clone	2549B	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Conjugate	PE/Cy5.5	
Purity	Protein A or G purified from cell culture supernatant	
Buffer	PBS	
Product Description		
Host	Rabbit	
Gene ID	3685	
Species	Human	
Specificity/Sensitivity	In ELISAs, it detects recombinant human Integrin $\alpha V\beta 3$ heterodimer, but does not detect recombinant human Integrin $\alpha V\beta 1$ and Integrin $\alpha 6\beta 1$ heterodimers or recombinant human Integrin $\alpha V$ monomer.	
Immunogen	Chinese Hamster Ovary cell line CHO-derived human Integrin alpha V beta 3. Human Integrin alpha V (Phe31-Val992) and Human Integrin beta 3 (Gly27- Asp718) Accession # NP_002201 and AAA52589	
Product Application Details		
Applications	Flow Cytometry	
Recommended Dilutions	Flow Cytometry	
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.	





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#### Products Related to FAB12192PECY55

NBP2-24891PECY55	Rabbit IgG Isotype Control [PE/Cy5.5]
210-TA-005	TNF-alpha [Unconjugated]
3050-AV-050	Integrin alpha V beta 3 [Unconjugated]
DVE00	VEGF [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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