

# Product Datasheet

## Integrin alpha V beta 3 Antibody (23C6) - BSA Free NB100-2677

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-2677**

Integrin alpha V beta 3 Antibody (23C6) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	23C6
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3685
Gene Symbol	ITGAV
Species	Human
Immunogen	A cell suspension containing osteoclasts from osteoclastomas.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry 2.5 ug/10 <sup>6</sup> cells, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, CyTOF-ready
Application Notes	Positive control(s): Tonsil.

**Publications**

Sha H, Zou Z, Xin K et al. Tumor-penetrating peptide fused EGFR single-domain antibody enhances cancer drug penetration into 3D multicellular spheroids and facilitates effective gastric cancer therapy. J Control Release. 2014-12-30 [PMID: 25553823] (FLOW, Human)





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### **Products Related to NB100-2677**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB100-2677UV	Integrin alpha V beta 3 Antibody (23C6) [DyLight 350]

### **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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