

# Product Datasheet

## Integrin alpha V/CD51 Antibody (EPR5583) NBP1-96739

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-96739**

Integrin alpha V/CD51 Antibody (EPR5583)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EPR5583
Preservative	0.01% Sodium Azide
Purity	Tissue culture supernatant
Buffer	0.05% BSA and 50% Glycerol, pH 7.4
Target Molecular Weight	150 kDa

Product Description	
Host	Rabbit
Gene ID	3685
Gene Symbol	ITGAV
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to residues in the intracellular domain of human CD51 / Integrin alpha-V was used as an immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:1000-10000, Flow Cytometry 1:10-100

**Publications**

Tanaka Satowa, Maekawa Akio, Matsubara Leo et al. Periostin supports hematopoietic progenitor cells and niche-dependent myeloblastoma cells in vitro. Biochemical and Biophysical Research Communications 2016-01-01 [PMID: 27596966] (WB, WB, Mouse)





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### **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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