

# Product Datasheet

## Integrin alpha V beta 5 Antibody (23C6) - BSA Free NBP3-09128

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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**NBP3-09128****Integrin alpha V beta 5 Antibody (23C6) - BSA Free****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	23C6
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

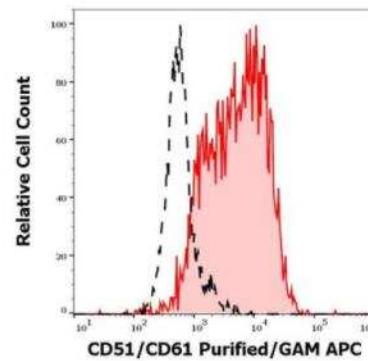
<b>Host</b>	Mouse
<b>Gene ID</b>	3685
<b>Gene Symbol</b>	ITGAV
<b>Species</b>	Human, Chicken
<b>Reactivity Notes</b>	This antibody does not react with: Rabbit, Porcine, Bovine
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody 23C6 recognizes an extracellular epitope on CD51/CD61 complex, that is expressed mainly on human osteoclasts, but also e.g. on placenta, or melanoma cell lines. The epitope is native and sensitive to fixation. In chicken this antibody can be used to selectively identify the thrombocytes.
<b>Immunogen</b>	A cell suspension containing osteoclasts from osteoclastomas

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry 2-6 ug/ml, Immunoprecipitation, Immunohistochemistry-Frozen

**Images**

Flow Cytometry: Integrin alpha V beta 5 Antibody (23C6) [NBP3-09128] - Separation of MCF-7 cells stained using anti-CD51/CD61 (23c3) purified antibody (concentration in sample 1.7 ug/ml, GAM APC, red-filled) from MCF-7 cells unstained by primary antibody (GAM APC, black-dashed) in flow cytometry analysis (surface staining).





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## Products Related to NBP3-09128

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)
210-TA-005	TNF-alpha [Unconjugated]

## 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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