

# Product Datasheet

## Integrin beta 1/CD29 Antibody - BSA Free NB110-55528

Unit Size: 0.05 mg

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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**NB110-55528****Integrin beta 1/CD29 Antibody - BSA Free**

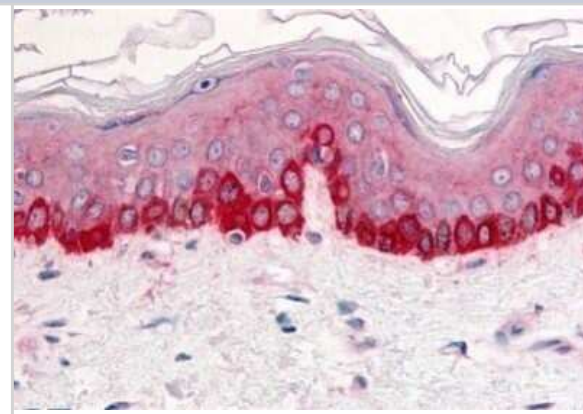
<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Description</b>	Product can be stored undiluted at 4C for up to 1 month.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3688
<b>Gene Symbol</b>	ITGB1
<b>Species</b>	Human, Primate, Monkey
<b>Reactivity Notes</b>	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Gibbon (100%), Marmoset (100%), Sheep (88%), Bovine (88%), Feline (88%), Porcine (88%).
<b>Marker</b>	Stem Cell Marker
<b>Specificity/Sensitivity</b>	Human Integrin beta 1/CD29. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Immunogen</b>	Synthetic 17 amino acid peptide from extracellular domain of human Integrin beta 1/CD29.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin 2.5 - 5 ug/ml

**Images**

Immunohistochemistry-Paraffin: Integrin beta 1/CD29 Antibody - BSA Free [NB110-55528] - Analysis of anti-Integrin Beta 1 antibody with human skin at concentration 10 ug/ml.





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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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