

# Product Datasheet

## Integrin alpha 2/CD49b Antibody - BSA Free NB110-55540

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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**NB110-55540**

Integrin alpha 2/CD49b Antibody - BSA Free

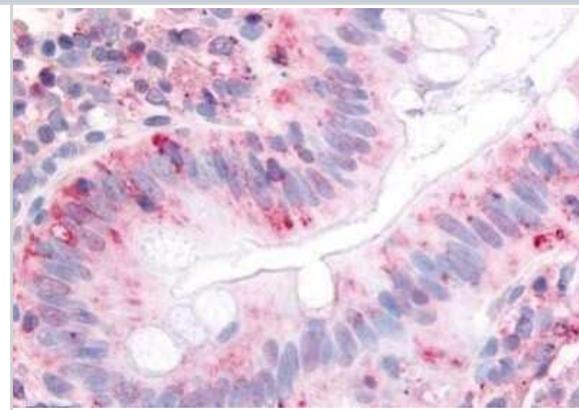
Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	3673
Gene Symbol	ITGA2
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gibbon (100%), Gorilla (93%), Marmoset (93%), Rat (86%), Porcine (86%).
Marker	Plasma Membrane Marker
Specificity/Sensitivity	Human Integrin alpha 2/CD49b. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 14 amino acid peptide from extracellular domain of human Integrin alpha 2/CD49b.

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 10 ug/ml

**Images**

Immunohistochemistry-Paraffin: Integrin alpha 2/CD49b Antibody - BSA Free [NB110-55540] - Analysis of anti-ITGA2 / CD49b antibody with human colon, surface epithelium 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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