# **Product Datasheet**

# Integrin beta 4/CD104 Antibody [Allophycocyanin] AF4060A

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **AF4060A**

Integrin beta 4/CD104 Antibody [/	Allophycocyanin]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Sheep
Gene ID	3691
Gene Symbol	ITGB4
Species	Human
Specificity/Sensitivity	Detects human Integrin β4/CD104 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross reactivity with recombinant mouse Integrin β4 is observed and less than 1% cross-reactivity with recombinant human (rh) Integrin β2, rhIntegrin β3, and rhIntegrin β5 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin β4/CD104 Asn28-Ser710 Accession # P16144
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Pecommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready

<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF4060A**

IC016A Sheep IgG Isotype Control [Allophycocyanin]

NBP2-61461-10ug Recombinant Human Integrin beta 4/CD104 His Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP3-39965 Human Integrin beta 4/CD104 ELISA Kit (Colorimetric)

#### 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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