

Product Datasheet

Integrin beta 4/CD104 Antibody [Janelia Fluor® 646] AF4060J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF4060J

Integrin beta 4/CD104 Antibody [Janelia Fluor® 646]

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	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	3691
Gene Symbol	ITGB4
Species	Human
Specificity/Sensitivity	Detects human Integrin β 4/CD104 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross-reactivity with recombinant mouse Integrin β 4 is observed and less than 1% cross-reactivity with recombinant human (rh) Integrin β 2, rhIntegrin β 3, and rhIntegrin β 5 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin β 4/CD104 Asn28-Ser710 Accession # P16144
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
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 AF4060J

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)
NB110-89474	CD11b Antibody - BSA Free

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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