

Product Datasheet

Integrin beta 1/CD29 Antibody (K20) - Chimeric - Azide and BSA Free NBP2-52665-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP2-52665-0.2mg

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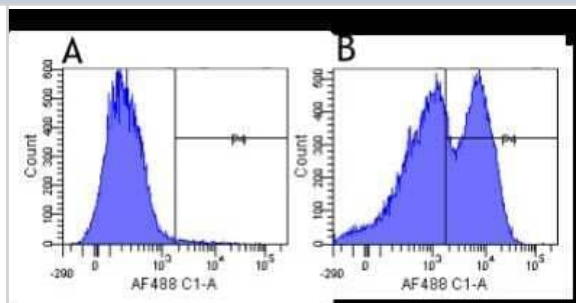
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	K20
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit Integrin beta 1/CD29 Antibody (K20) - Chimeric - Azide and BSA Free (NBP2-52665) is a recombinant monoclonal antibody validated for use in IHC and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3688
Gene Symbol	ITGB1
Species	Human
Specificity/Sensitivity	Recognises human CD29.
Immunogen	Human T-cell lymphoma cells injected into Biozzi high-responder mice.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Immunohistochemistry, Immunohistochemistry-Frozen 1:10 - 1:500, CyTOF-ready
Application Notes	This antibody is Cytof ready. This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG2a format, for improved compatibility with existing reagents, assays and techniques.

Images

Flow Cytometry: Integrin beta 1/CD29 Antibody (K20) - Chimeric [NBP2-52665] - Flow-cytometry using anti-CD29 antibody K20. Human leukocytes were stained with an isotype control (panel A) or the rabbit-chimeric version of K20 (NBP2-52665, panel B) at a concentration of 1 ug/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.





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Products Related to NBP2-52665-0.2mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-59570-50ug	Recombinant Human Integrin beta 1/CD29 His Protein
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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