

Product Datasheet

Aminopeptidase N/CD13 Antibody (CC81) [DyLight 405] NB100-63392V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-63392V

Aminopeptidase N/CD13 Antibody (CC81) [DyLight 405]

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	Monoclonal
Clone	CC81
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	290
Gene Symbol	ANPEP
Species	Bovine
Reactivity Notes	Reacts with Bovine.
Specificity/Sensitivity	NB100-63392 recognizes bovine CD13, a 150 kD type II membrane protein shown to be a metallopeptidase in humans. In cattle the antigen recognised by clone CC81 is primarily expressed on enterocytes and cells with a dendritic morphology in the small intestine. Clone CC81 also defines a subpopulation of dendritic cells in afferent lymph that are CC81 Ag +ve and SIRPalpha -ve, which show differences in their capacities to stimulate T cells and cytokine synthesis compared to the CC81 Ag -ve SIRPalpha +ve dendritic cells.
Immunogen	Cells from cattle intestine.
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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