

Product Datasheet

Aminopeptidase N/CD13 Antibody (22A5) - Azide and BSA Free NBP1-28429

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-28429

Aminopeptidase N/CD13 Antibody (22A5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	22A5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	Borate buffered saline, pH 8.2

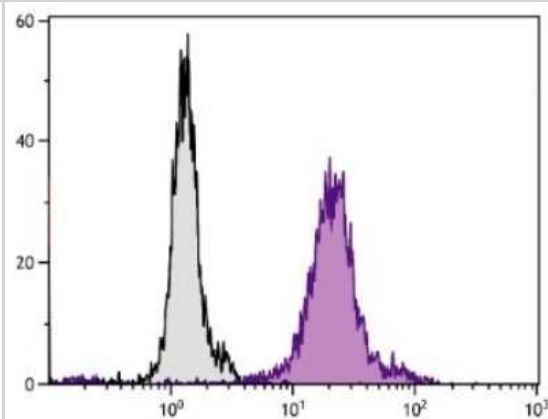
Product Description	
Host	Mouse
Gene ID	290
Gene Symbol	ANPEP
Species	Human
Specificity/Sensitivity	Human CD13
Immunogen	Osteoclasts from osteoclastomas

Product Application Details	
Applications	Flow Cytometry, CyTOF-reported
Recommended Dilutions	Flow Cytometry <= 1 ug/10 ⁶ cells, CyTOF-reported

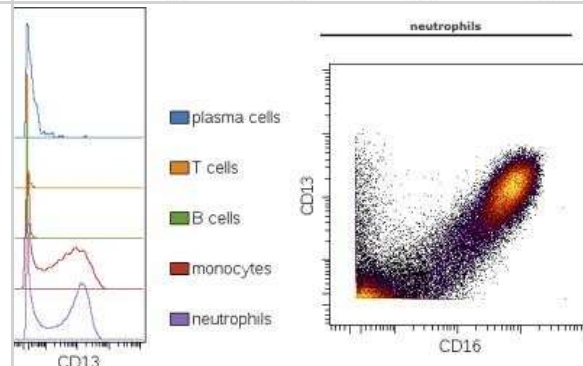


Images

Flow Cytometry: Aminopeptidase N/CD13 Antibody (22A5) [NBP1-28429] - Analysis using the FITC conjugate of NBP1-28429. Staining of granulocytes.



CytoTOF-reported: Aminopeptidase N/CD13 Antibody (22A5) [NBP1-28429] - Human bone marrow underwent RBC lysis and surface staining with Gd-160 conjugate of CD13 (22A5) antibody at 2 ug/mL, followed by gating on standard surface markers. Neutrophils demonstrate characteristic CD13 loss and reacquisition, with partial reactivity on monocytes. Specificity is very good, with minimal reactivity on lymphocytes. Image from verified customer review.





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Products Related to NBP1-28429

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-33855PEP	Aminopeptidase N/CD13 Recombinant Protein Antigen

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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