

Product Datasheet

CD8 Antibody (C8/144B) [Allophycocyanin/Cy7] NBP2-34588APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-34588APCCY7

CD8 Antibody (C8/144B) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	C8/144B
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	925
Gene Symbol	CD8A
Species	Human
Marker	Cytotoxic / Suppressor T-Cell Marker
Immunogen	A 13 amino acid peptide from C-terminal cytoplasmic domain of alpha chain of human CD8 molecule. (Uniprot: P01732)
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.



Images

Product Image: CD8 Antibody (C8/144B) [Allophycocyanin/Cy7] [NBP2-34588APCCY7] - Vial of APC/Cy7 conjugated antibody. APC/Cy7 is optimally excited at 652 nm by the Red laser (633 or 640 nm) and has an emission maximum of 775 nm.



APC/Cy7

LASER (nm)	FILTER
Red (633,640)	780/60

EXCITATION MAX (nm)	EMISSION MAX (nm)
652	790



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Products Related to NBP2-34588APCCY7

NBP2-34039PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9358-CD-050	CD8 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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