

Product Datasheet

B7-2/CD86 Antibody (BU63) [PE/Cy7] NBP2-34569PECY7

Unit Size: 0.1 ml

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

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NBP2-34569PECY7

B7-2/CD86 Antibody (BU63) [PE/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	BU63
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy7
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	942
Gene Symbol	CD86
Species	Human, Mouse, Rat
Marker	Dendritic Cells Maturation Marker
Immunogen	ARH-77 (B-lymphoblastoid cell line)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready, Knockout Validated
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: B7-2/CD86 Antibody (BU63) [PE/Cy7] [NBP2-34569PECY7] - Vial of PE/Cy7 conjugated antibody. PE/Cy7 has two excitation maxima, 489 nm excited by the Blue laser (488 nm) and 566 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 782 nm.



PE/Cy7

LASER (nm)	FILTER
Blue (488)	780/60
Y-G (561)	

EXCITATION MAX (nm)	EMISSION MAX (nm)
498	782
566	



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Products Related to NBP2-34569PECY7

NBP2-77486-50ug	Recombinant Human B7-2/CD86 His Protein
210-TA-005	TNF-alpha [Unconjugated]
9090-B2-100	B7-2/CD86 [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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