

Product Datasheet

B7-1/CD80 Antibody (2D10.4) [PE/Cy5] NBP2-00123-100 Tests

Unit Size: 100 Tests

Store at 4C in the dark.

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Updated 5/8/2021 v.20.1

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NBP2-00123-100 Tests

B7-1/CD80 Antibody (2D10.4) [PE/Cy5]

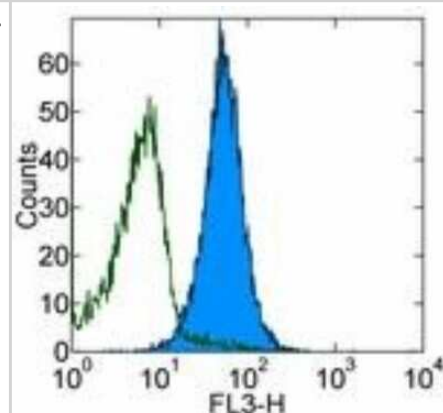
Product Information	
Unit Size	100 Tests
Concentration	5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2D10.4
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy5
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin and 0.2% BSA

Product Description	
Host	Mouse
Gene ID	941
Gene Symbol	CD80
Species	Human
Immunogen	The immunogen for this antibody was CD80.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	The 2D10.4 antibody has been tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test.

Images

Flow Cytometry: B7-1/CD80 Antibody (2D10.4) [PE/Cy5] [NBP2-00123] - Staining of normal human peripheral blood cells with PE-Cy5 Mouse IgG1 kappa Isotype Control (open histogram) or Anti-Human CD80 (B7-1) PE-Cy5 (filled histogram). Cells in the lymphocyte gate were used for analysis.





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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.

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