Product Datasheet

Bcl-6 Antibody (BCL6/1475) [Allophycocyanin] NBP2-59597APC

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-59597APC

Bcl-6 Antibody (BCL6/1475) [Allophycocyanin]

Bcl-6 Antibody (BCL6/1475) [Allophycocyanin]	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BCL6/1475
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	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.
Host	Mouse
Gene ID	604
Gene Symbol	BCL6
Species	Human
Marker	Follicular Lymphoma Marker
Specificity/Sensitivity	The specificity of this monoclonal antibody to its intended target was validated by HuProtTM Array, containing more than 19,000, full-length human proteins. Recognizes a protein of 95kDa, which is identified as Bcl-6. Antibody to bcl-6 is helpful in a number of diagnostic settings: (1) In the differential diagnosis of small B-cell lymphoma. Follicular lymphoma will show bcl-6 (and CD10) positivity whereas other small B-cell lymphomas are usually negative. (2) Bcl-6 is an important prognostic marker in diffuse large B-cell lymphomas (DLBCL), where CD10, bcl-6 and MUM1/IRF4 are used to identify germinal center and activated B-cell phenotypes. (3) Bcl-6 can be valuable in distinguishing classical Hodgkin lymphoma from nodular lymphocyte predominant Hodgkin lymphoma (NLPHL). The Reed-Sternberg cells of classical Hodgkin lymphoma are bcl-6 negative whereas the large ('LH') cells of NLPHL are bcl-6 positive. In contrast, anti-Bcl-6 rarely stains mantle-cell lymphoma and MALT lymphoma.
Immunogen	Recombinant human bcl-6 protein fragment (around aa256-389) (exact sequence is proprietary) (Uniprot: P41182)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Protein Array, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Protein Array, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

Bcl-6 Antibody (BCL6/1475) [Allophycocyanin] [NBP2-59597APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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Products Related to NBP2-59597APC

IC002A Mouse IgG1 Isotype Control (11711) [Allophycocyanin]

H00000604-Q01-10ug Recombinant Human Bcl-6 GST (N-Term) Protein

7268-CT-100 CTLA-4 [Unconjugated]

NBL1-07951 Bcl-6 Overexpression Lysate

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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