Product Datasheet

Bcl-6 Antibody (BCL6/1475) [Biotin] NBP2-59597B

Unit Size: 100 ul

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-59597B

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

| Bcl-6 Antibody (BCL6/1475) [Biotin] | |
|-------------------------------------|---|
| 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 | Biotin |
| 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. |
| | |





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Products Related to NBP2-59597B

IC002B Mouse IgG1 Isotype Control (11711) [Biotin]

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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