Product Datasheet

Bcl-6 Antibody (BCL6/2497R) [Alexa Fluor® 700] NBP3-08313AF700

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08313AF700

Bcl-6 Antibody (BCL6/2497R) [Alexa Fluor® 700]

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 BCL6/2497R Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 700 Purity Protein A or G purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 604 Gene Symbol BCL6 Species Human, Canine Marker Follicular Lymphoma Marker Specificity/Sensitivity 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 are usually negative. (2) Bcl-6 is an important prognostic marker in diffuse large B-cell lymphoma (DLBCL), where CD10, bcl-6 and MUM1/IRF4 are used to identify germinal center and activated whereas other small B-cell lymphoma evaluable in distinguishing classical Hodgkin lymphoma from nodular lymphocyte predominant Hodgkin lymphoma (DLPRL). The Reed-Sternberg cells of classical Hodgkin lymphoma are bcl-6 negative whereas the large (LH1) cells of NLPHL are bcl-6 positive. In contrast, anti-Bcl-6 rarely stains mantle-cell lymphoma and MALT lymphoma. Immunogen	BCI-0 Antibody (BCL0/2497K) [Alexa Fidol® 700]	
Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone BCL6/2497R Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 700 Purity Protein A or G purified Buffer SomM Sodium Borate Product Description Host Gene ID 604 Gene Symbol BCL6 Species Human, Canine Marker Follicular Lymphoma Marker Specificity/Sensitivity 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 lymphoma will show bcl-6. (and CD10) positivity whereas other small B-cell lymphomas era 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.	Product Information	
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	Immunogen	



Notes

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Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-08313AF700

NBP2-24891AF700 Rabbit IgG Isotype Control [Alexa Fluor® 700]

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

594-ML-010 IL-21 [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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