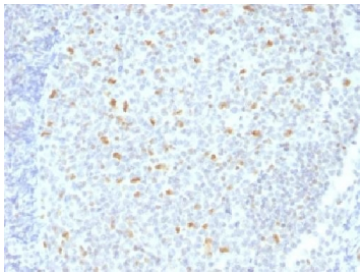
Bcl6 Antibody [clone BCL6/1526] (V3457)

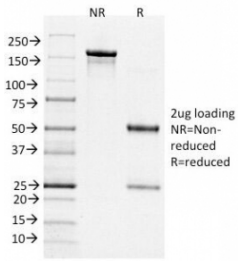
Catalog No.	Formulation	Size
V3457-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3457-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3457SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	BCL6/1526
Purity	Protein G affinity chromatography
UniProt	P41182
Localization	Nuclear
Applications	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Limitations	This Bcl6 antibody is available for research use only.



IHC testing of FFPE human tonsil tissue with Bcl6 antibody (clone BCL6/1526). Required HIER: boil tissue sections in 10mM Tris with 1mM EDTA, pH 9, for 10-20 min.



SDS-PAGE Analysis of Purified, BSA-Free Bcl6 Antibody (clone BCL6/1526). Confirmation of Integrity and Purity of the Antibody.

Description

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 (L&H) cells of NLPHL are bcl-6 positive. In contrast, anti-Bcl-6 rarely stains mantle-cell lymphoma and MALT lymphoma.

Application Notes

Optimal dilution of the Bcl6 antibody should be determined by the researcher.

Immunogen

Amino acids 256-389 from the human protein were used as the immunogen for the Bcl6 antibody.

Storage

Store the Bcl6 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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