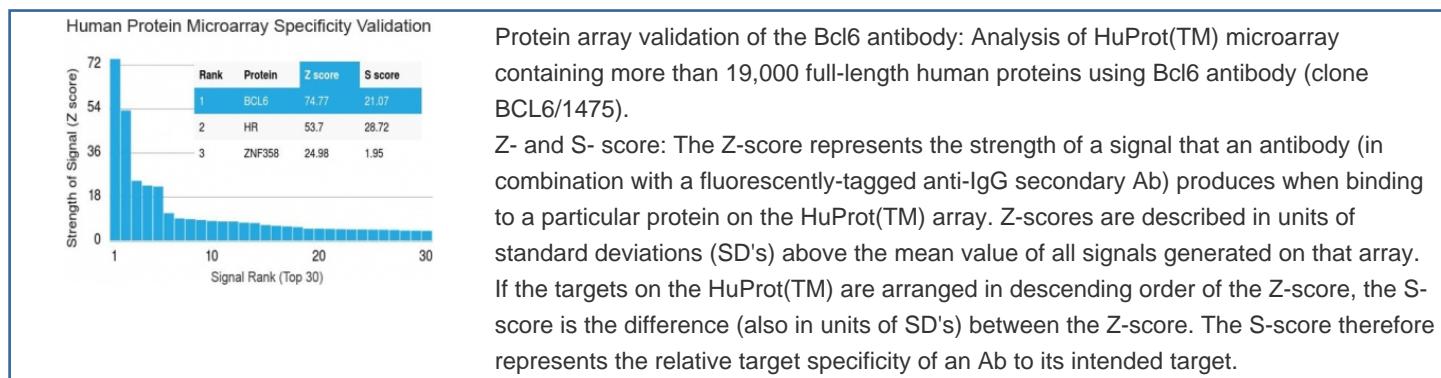


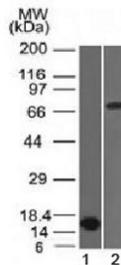
Bcl6 Antibody [clone BCL6/1475] (V3495)

Catalog No.	Formulation	Size
V3495-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3495-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3495SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

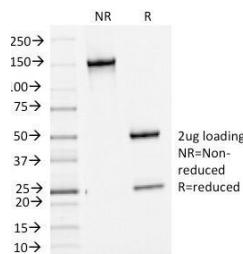
Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	BCL6/1475
Purity	Protein G affinity chromatography
UniProt	P41182
Localization	Nuclear
Applications	Western Blot : 0.5-1ug/ml
Limitations	This Bcl6 antibody is available for research use only.





Western blot testing of 1) partial recombinant protein and 2) human HepG2 lysate with Bcl6 antibody (clone BCL6/1475). Expected molecular weight: 78/95 kDa (non-phosphorylated/phosphorylated).



SDS-PAGE analysis of purified, BSA-free Bcl6 antibody (clone BCL6/1475). 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 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).