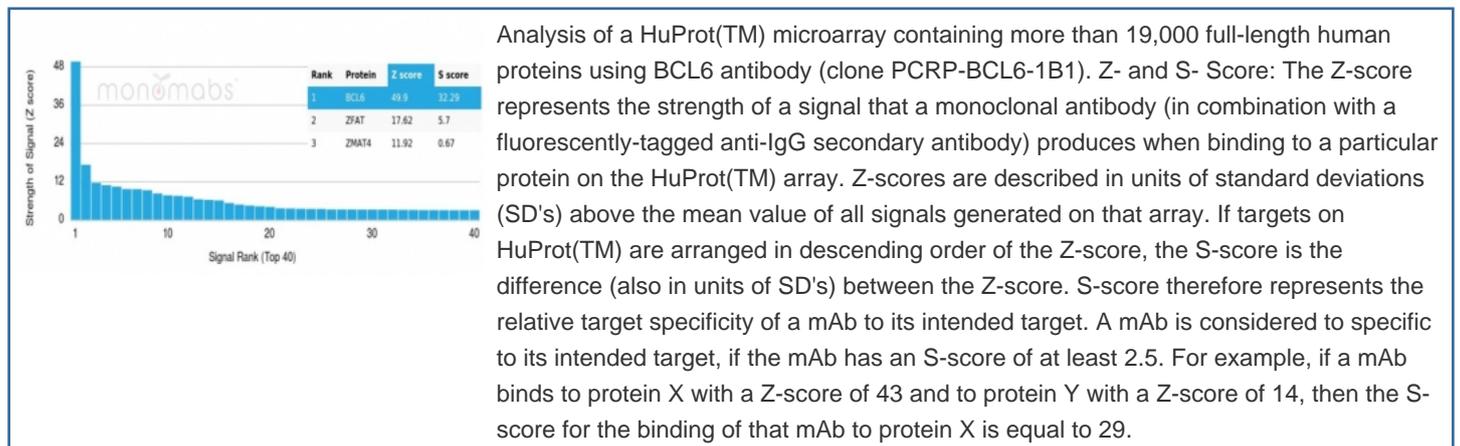


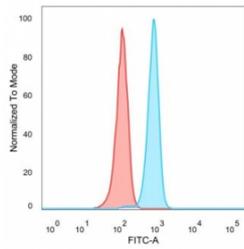
BCL6 Antibody / B-Cell Lymphoma 6 Protein [clone PCRP-BCL6-1B1] (V5021)

Catalog No.	Formulation	Size
V5021-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5021-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5021SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

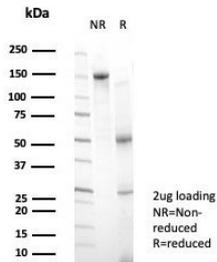
[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2b
Clone Name	PCRP-BCL6-1B1
Purity	Protein A/G affinity
UniProt	P41182
Localization	Nucleus, Mitochondria
Applications	Flow Cytometry : 1-2ug/million cells
Limitations	This BCL6 antibody is available for research use only.





Flow cytometry testing of PFA-fixed human HeLa cells with BCL6 antibody (clone PCR-P-BCL6-1B1) followed by goat anti-mouse IgG-CF488 (blue); Red = unstained cells.



SDS-PAGE analysis of purified, BSA-free BCL6 antibody (clone PCR-P-BCL6-1B1) as confirmation of integrity and purity.

Description

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. 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

A recombinant partial protein sequence (within amino acids 528-601) from the human protein was used as the immunogen for the BCL6 antibody.

Storage

Aliquot the BCL6 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.