

Anti-Bcl-6 Antibody [PCRP-BCL6-1D3] - BSA and Azide free (A278363)

Specifications:

Name: Anti-Bcl-6 Antibody [PCRP-BCL6-1D3] - BSA and Azide free

Description: Mouse monoclonal [PCRP-BCL6-1D3] antibody to Bcl-6.

Specificity: 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.

Applications: Flow Cytometry, IF

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml

Reactivity: Human

Cross Reactivity: This antibody is predicted to cross react with Mouse and Rat.

Immunogen: Recombinant full-length human Bcl-6 protein.

Host: Mouse

Clonality: Monoclonal

Clone ID: PCRP-BCL6-1D3

Isotype: IgG2b

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation with BSA and Sodium

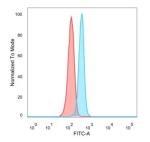
Azide - Anti-Bcl-6 Antibody [PCRP-BCL6-1D3] (A277775).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

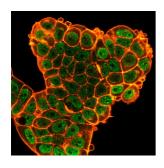


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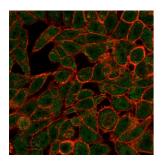
Images:



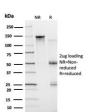
Flow cytometric analysis of PFA-fixed HeLa cells using Anti-Bcl-6 Antibody [PCRP-BCL6-1D3] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Unstained cells (Red).



Immunofluorescent analysis of PFA-fixed MCF-7 cells stained with Anti-Bcl-6 Antibody [PCRP-BCL6-1D3] followed by Goat Anti-Mouse IgG (CF® 488) (Green). CF® 640A Phalloidin (Red).



Immunofluorescent analysis of HeLa cells stained with Anti-Bcl-6 Antibody [PCRP-BCL6-1D3] followed by Goat Anti-Mouse IgG (CF® 488) (Green). CF® 640A Phalloidin (Red).



SDS-PAGE analysis of Anti-Bcl-6 Antibody [PCRP-BCL6-1D3] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.