

BCL7A Antibody

BCL7A, BCL7, B-cell CLL/lymphoma 7A, B-cell CLL/lymphoma-7

CATALOG NO.: 45-325

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

BCL7A Antibody.

SOURCE:

BCL7A antibody was raised against a synthetic peptide of BCL7A.

PROTEIN ACCESSION NUMBER(S) :

NP_066273

SPECIES REACTIVITY:

Human, Mouse

TESTED APPLICATION:

WB, E

APPLICATION:

Western blot: Approx 35kDa band seen in HeLa cell lysates. Recommended for use at 0.5-2µg/ml. Please note that BCL7A, according to NP_066273, has several consensus glycosylation sites. Glycosylation can affect migration of proteins on SDS-PAGE [Hames, B.D and Rickwood, D., eds. Gel electrophoresis of proteins: a practical approach. Oxford University Press]. This may be the reason why we see an approx 35kDa band rather than the predicted 26kDa band.

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.



Western blot analysis of BCL7A in HeLa lysate (RIPA buffer, 35µg total protein per lane) using BCL7A antibody (0.5µg/ml).

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Zani VJ, Asou N, Jadayel D, Heward JM, Shipley J, Nacheva E, Takasaki K, Catovsky D, Dyer MJ. Molecular cloning of complex chromosomal translocation t(8;14;12)(q24.1;q32.3;q24.1) in a Burkitt lymphoma cell line defines a new gene (BCL7A) with homology to

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.