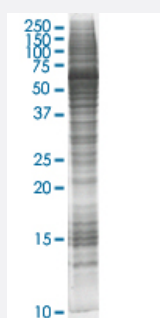


BCL7B HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

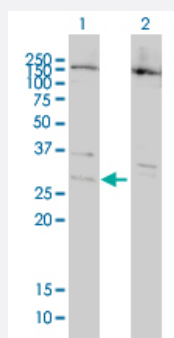
Catalog # L025T6 Size 100 ug

Applications



SDS-PAGE Gel

BCL7B transfected lysate



Western Blot

Lane 1: BCL7B transfected lysate (22 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-BCL7B full length
Host	Human
Theoretical MW (kDa)	22
Lysis Buffer	Modified RIPA Lysis Buffer:50 mM Tris-HCl pH 7.4, 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF.
Concentration	2 mg/ml

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-BCL7B antibody ([H00009275-M01](#)) by Western Blots.
SDS-PAGE Gel
BCL7B transfected lysate
Western Blot
Lane 1: BCL7B transfected lysate (22 KDa).
Lane 2: Non-transfected lysate.

Recommend Usage

Use it directly for immuno-precipitation, or heat lysate with SDS gel loading buffer to 95°C for 5 minutes followed by rapid cooling for western blot application. If dissociating conditions are required, add reducing agent prior to heating.

Storage Buffer

In modified RIPA Lysis Buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunoprecipitation

[Protocol Download](#)

Gene Info — BCL7B

Entrez GeneID [9275](#)

GeneBank Accession# [NM_001707](#)

Protein Accession# [NP_001698](#)

Gene Name BCL7B

Gene Alias -

Gene Description B-cell CLL/lymphoma 7B

Omim ID [605846](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene contains a region that is highly similar to the N-terminal segment of BCL7A protein. The BCL7A protein is encoded by the gene known to be directly involved in a three-way gene translocation in a Burkitt lymphoma cell line. This gene is located at a chromosomal region commonly deleted in Williams syndrome. The function of this gene has not yet been determined. [provided by RefSeq]

Other Designations

OTTHUMP00000025030

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)