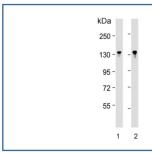


BCL11B Antibody (F41076)

Catalog No.	Formulation	Size
F41076-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F41076-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9C0K0
Applications	Western Blot : 1:1000
Limitations	This BCL11B antibody is available for research use only.



Western blot testing of human 1) Jurkat and 2) MOLT4 cell lysate with BCL11B antibody. Predicted molecular weight \sim 96 kDa but the modified forms of the protein can be observed at \sim 130 kDa.

Description

This gene encodes a C2H2-type zinc finger protein and is closely related to BCL11A, a gene whose translocation may be associated with B-cell malignancies. The specific function of this gene has not yet been determined. Two alternatively spliced transcript variants, which encode distinct isoforms, have been reported.

Application Notes

Titration of the BCL11B antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 307-334 from the human protein was used as the immunogen for this BCL11B antibody.

Storage

Aliquot the BCL11B antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.