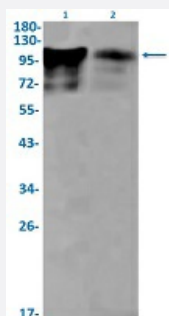RecomAb™

BCL11B recombinant monoclonal antibody, clone R08-5K7

Catalog #   RAB02358   Size   100 uL

Applications

Western Blot

Western Blot analysis of Lane 1: K562 and Lane 2: Hela lysates with BCL11B recombinant monoclonal antibody, clone R08-5K7 (Cat # RAB02358).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human BCL11B.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human BCL11B.
Theoretical MW (kDa)	Calculated MW: 96 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

  Western Blot analysis of Lane 1: K562 and Lane 2: Hela lysates with BCL11B recombinant monoclonal antibody, clone R08-5K7 (Cat # RAB02358).

Gene Info — BCL11B

Entrez GeneID	64919
Protein Accession#	Q9C0K0
Gene Name	BCL11B
Gene Alias	CTIP-2, CTIP2, RIT1, hRIT1-alpha
Gene Description	B-cell CLL/lymphoma 11B (zinc finger protein)
Omim ID	606558
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq
Other Designations	B-cell CLL/lymphoma 11B|B-cell CLL/lymphoma 11B/T-cell receptor delta constant region fusion protein|B-cell lymphoma/leukaemia 11B|BCL11B/TRDC fusion|OTTHUMP00000067187|zinc finger protein hRit1 alpha