

Datasheet: VPA00255

Description:	RABBIT ANTI Bcl-6
Specificity:	Bcl-6
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
Quantity:	100 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

Target Species

Human

Species Cross Reactivity

Reacts with: Mouse

N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form

Purified IgG - liquid

Preparation

Rabbit polyclonal antibody purified by affinity chromatography.

Buffer Solution

Phosphate buffered saline.

Preservative Stabilisers

0.09% Sodium Azide (NaN₃).

Immunogen

KLH-conjugated synthetic peptide corresponding to aa 364-395 of human Bcl-6

**External Database
Links**

UniProt:

[P41182](#) [Related reagents](#)

Entrez Gene:

[604](#) BCL6 [Related reagents](#)

Synonyms

BCL5, LAZ3, ZBTB27, ZNF51

Specificity

Rabbit anti Human Bcl-6 antibody recognizes Bcl-6, also known as B-cell lymphoma 5 protein, B-cell lymphoma 6 protein, B-cell lymphoma 6 protein transcript, cys-his2 zinc finger transcription factor, lymphoma-associated zinc finger gene on chromosome 3, protein LAZ-3, zinc finger and BTB domain-containing protein 27, zinc finger protein 51 and zinc finger transcription factor BCL6S.

The protein encoded by the Bcl-6 gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of START-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcriptional corepressors. Bcl-6 is found to be frequently translocated and hyper-mutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for Bcl-6 (provided by RefSeq, Jul 2008).

Rabbit anti Human Bcl-6 protein antibody detects a band of 98 kDa. This antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti Bcl-6 detects a band of approximately 98 kDa in Ramos cell lysate.

Storage

Store undiluted at -20°C, avoiding repeated freeze thaw cycles

Guarantee

12 months from date of despatch.

Acknowledgements

PrecisionAb is a trademark of Bio-Rad Laboratories.

**Health And Safety
Information**

Material Safety Datasheet documentation #10040 available at:
<https://www.bio-rad-antibodies.com/SDS/VPA00255>
Antibody (10040)

Regulatory

For research purposes only.

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

**North & South
America**

Tel: +1 800 265 7376

Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets

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