

Datasheet: VPA00255

**BATCH NUMBER 160415**

<b>Description:</b>	RABBIT ANTI Bcl-6
<b>Specificity:</b>	Bcl-6
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Polyclonal
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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](http://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 (NaN<sub>3</sub>)

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

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**External Database**

**Links**

**UniProt:**

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

**Entrez Gene:**

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

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**Synonyms**

BCL5, LAZ3, ZBTB27, ZNF51

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**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.

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**Western Blotting**

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

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**Storage**

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

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**Guarantee**

12 months from date of despatch

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**Acknowledgements**

PrecisionAb is a trademark of Bio-Rad Laboratories.

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**Health And Safety Information**

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

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**Regulatory**

For research purposes only

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## Related Products

### Recommended Secondary Antibodies

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

**North & South** Tel: +1 800 265 7376

**Worldwide**

Tel: +44 (0)1865 852 700

**Europe**

Tel: +49 (0) 89 8090 95 21

To

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batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://bio-rad-antibodies.com/datasheets)

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