

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

PrecisionAb antibodies have been extensively [validated for the western blot application](#). The antibody has been validated at the suggested dilution. 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 dependant on sample type.

Target Species	Human
Species Cross Reactivity	Reacts with: Mouse N.B. Antibody reactivity and working conditions may vary between species.
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 ₃)
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
Instructions For Use	Please refer to the PrecisionAb western blotting protocol . For additional information on secondary antibody dilution and exposure time see product web page.
Storage	Store undiluted at -20°C, avoiding repeated freeze thaw cycles
Shelf Life	As supplied, 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: Antibody (10040): https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

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

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