

## Datasheet: AHP584

Description:	RABBIT ANTI HUMAN Bcl-10 (aa5-19)		
Specificity:	Bcl-10 (aa5-19)		
Format:	Purified		
Product Type:	Polyclonal Antibody		
Isotype:	Polyclonal IgG		
Quantity:	0.1 mg		

### **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 <a href="https://www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			•	
Immunohistology - Frozen			•	
Immunohistology - Paraffin			•	
ELISA			•	
Immunoprecipitation			•	
Western Blotting	•			1/500

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgG - liquid

**Antiserum Preparation** Antisera to Bcl-10 (NT) were raised by repeated immunisation of rabbit with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution	Phosphate buffered saline	
Preservative Stabilisers	0.02% Sodium Azide	
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml	
Immunogen	Peptide corresponding to amino acids 5 to 19 of human Bcl-10 (NT).	

External Database Links

UniProt:

O95999 Related reagents

#### **Entrez Gene:**

8915 BCL10 Related reagents

Synonyms	CIPER, CLAP
Specificity	Rabbit anti Human BcI-10 antibody recognises human B-cell lymphoma/leukemia 10, also known as BcI-10, CARD-containing molecule enhancing NF-kappa-B, CARD-like apoptotic protein, CED-3/ICH-1 prodomain homologous E10-like regulator, CED-3/ICH-1 prodomain homologous E10-like regulator, Cellular-E10 or CLAP. BcI-10 is a 233 amino acid ~28 kDa perinuclear pro-apoptotic protein. BcI-10 is expressed in many human tissues and cell lines. BcI-10 has been reported to exhibit mutations in MALT lymphomas and in lymphomas of B and T cell lineage (Willis et al. 1999).
Further Reading	1. Willis, T. G. et al. (1999) Bcl-10 is involved in t (1;14) (p22;q32) of MALT B cell lymphoma and mutated in multiple tumor types. Cell. 96(1): 35-45.
Storage	Store at +4°C or at -20°C if preferred.
	This product should be stored undiluted.
	Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10040 available at: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf</a>
Regulatory	For research purposes only

### Related Products

# **Recommended Secondary Antibodies**

Sheep Anti Rabbit IgG (STAR34...) **FITC** Sheep Anti Rabbit IgG (STAR35...) **RPE** Goat Anti Rabbit IgG (H/L) (STAR124...) HRP

Goat Anti Rabbit IgG (Fc) (STAR121...) Biotin, FITC, HRP

Sheep Anti Rabbit IgG (2AB02...) **Biotin** 

Sheep Anti Rabbit IgG (STAR36...) DyLight®488, DyLight®549, DyLight®649,

DyLight®680, DyLight®800

#### **Recommended Useful Reagents**

TidyBlot™ WESTERN BLOT DETECTION REAGENT:HRP (STAR209P)

North & South Tel: +1 800 265 7376 America

Fax: +1 919 878 3751

Worldwide

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