

## Product datasheet

# Anti-Bcl10 antibody [EPR3174] ab108412

リコンビナント RabMAb®

### 画像数 2

#### 製品の概要

製品名	Anti-Bcl10 antibody [EPR3174]
製品の詳細	Rabbit monoclonal [EPR3174] to Bcl10
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, Flow Cyt <b>適用なし:</b> ICC,IHC-P or IP
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide corresponding to residues in Human Bcl10.
ポジティブ・コントロール	Daudi and Raji cell lysates; Raji cells
特記事項	This product is a recombinant rabbit monoclonal antibody.  Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.  Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb® patents</a>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	PBS 49%,Sodium azide 0.01%,Glycerol 50%,BSA 0.05%
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR3174
アイソタイプ	IgG

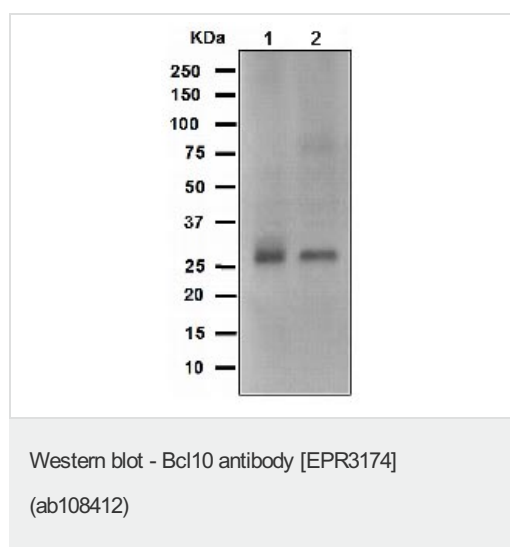
#### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab108412** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Predicted molecular weight: 26 kDa.
Flow Cyt		1/500 - 1/1000. <a href="#">ab172730</a> -Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
<b>追加情報</b>		Is unsuitable for ICC,IHC-P or IP.
<b>ターゲット情報</b>		
<b>機能</b>		Promotes apoptosis, pro-caspase-9 maturation and activation of NF-kappa-B via NIK and IKK. May be an adapter protein between upstream TNFR1-TRADD-RIP complex and the downstream NIK-IKK-IKAP complex. Is a substrate for MALT1.
<b>組織特異性</b>		Ubiquitous.
<b>関連疾患</b>		Note=A chromosomal aberration involving BCL10 is recurrent in low-grade mucosa-associated lymphoid tissue (MALT lymphoma). Translocation t(1;14)(p22;q32). Although the BCL10/IgH translocation leaves the coding region of BCL10 intact, frequent BCL10 mutations could be attributed to the Ig somatic hypermutation mechanism resulting in nucleotide transitions. Note=Defects in BCL10 are involved in various types of cancer.
<b>配列類似性</b>		Contains 1 CARD domain.
<b>翻訳後修飾</b>		Phosphorylated. Phosphorylation results in dissociation from TRAF2 and binding to BIRC2/c-IAP2.
<b>細胞内局在</b>		Cytoplasm > perinuclear region. Membrane raft. Appears to have a perinuclear, compact and filamentous pattern of expression. Also found in the nucleus of several types of tumor cells. Colocalized with DPP4 in membrane rafts.

## 画像



**All lanes** : Anti-Bcl10 antibody [EPR3174]

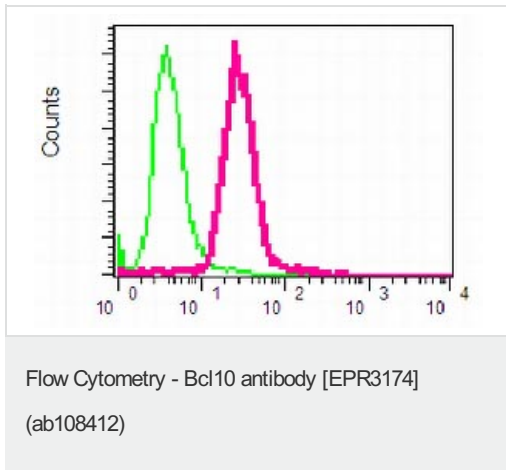
(ab108412) at 1/1000 dilution

**Lane 1** : Daudi cell lysate

**Lane 2** : Raji cell lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 26 kDa



Flow cytometric analysis of Bcl10 in permeabilized Raji cells, using ab108412 at a 1/500 dilution (red) or a Rabbit IgG (negative) (green).

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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