

Anti-CD82 antibody [B-L2] - BSA and Azide free ab47153

★★★★★ [1 Abreviews](#) [3 References](#) [画像数 2](#)

製品の概要

製品名	Anti-CD82 antibody [B-L2] - BSA and Azide free
製品の詳細	Mouse monoclonal [B-L2] to CD82 - BSA and Azide free
由来種	Mouse
特異性	Recognises the CD82 antigen, a 60 kDa protein. Cross reacts with mouse CD82 protein in cytometry.
アプリケーション	適用あり: IHC-P, Flow Cyt
種交差性	交差種: Human
免疫原	Tissue, cells or virus corresponding to Human CD82. CD82 transfected P815 cell line
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.30 Constituent: 100% PBS
キャリア・フリー	Sterile-filtered through 0.22 µm. Carrier and preservative free はい
精製度	Ion Exchange Chromatography
特記事項 (精製)	Sterile-filtered through 0.22 µm and treated to remove endotoxins. Carrier and preservative free.
ポリ/モノ	モノクローナル
クローン名	B-L2

ミエローマ	x63-Ag8.653
アイソタイプ	IgG1
軽鎖の種類	kappa

アプリケーション

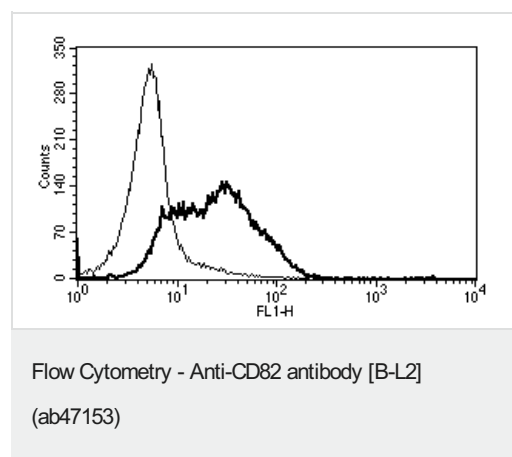
The Abpromise guarantee **Abpromise保証は、**次のテスト済みアプリケーションにおけるab47153の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
Flow Cyt		Use at an assay dependent concentration. ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

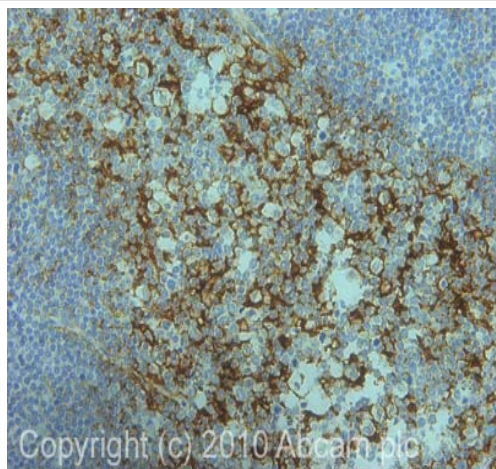
ターゲット情報

機能	Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.
組織特異性	Lymphoid specific.
配列類似性	Belongs to the tetraspanin (TM4SF) family.
細胞内局在	Membrane.

画像



A typical staining pattern with the B-L2 monoclonal antibody of lymphocytes



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD82 antibody [B-L2] (ab47153)

IHC image of ab47153 staining in human tonsil formalin fixed paraffin embedded tissue section, performed on a Leica Bond™ system using the standard protocol F. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab47153, 5µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

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