

Anti-HLA A2 antibody [BB7.2] - BSA and Azide free ab74674

8 References [画像数 2](#)

製品の概要

製品名	Anti-HLA A2 antibody [BB7.2] - BSA and Azide free
製品の詳細	Mouse monoclonal [BB7.2] to HLA A2 - BSA and Azide free
由来種	Mouse
特異性	This product has been purified from tissue culture supernatant.
アプリケーション	適用あり: IP, Flow Cyt 適用なし: WB
種交差性	交差種: Human
免疫原	Full length protein corresponding to Human HLA A2. HLA-A2 solubilised by papain Full length Native protein
エピトープ	The C-terminus of alpha-2 helix and a turn on one of the underlying beta strands.
特記事項	<p>This product was changed from ascites to tissue culture supernatant on 24th January 2018. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.</p> <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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.40 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified
特記事項 (精製)	This product has been purified from tissue culture supernatant. Purity >95% by SDS-PAGE.

ポリ/モノ	モノクローナル
クローン名	BB7.2
アイソタイプ	IgG2b
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ab74674の使用に適用されず
 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
IP		Use at an assay dependent concentration.
Flow Cyt		Use 2µg for 10 ⁶ cells. ab170192 - Mouse monoclonal IgG2b, is suitable for use as an isotype control with this antibody.

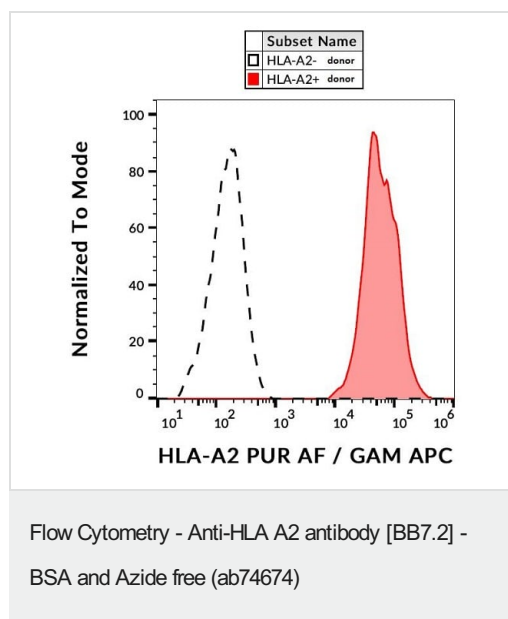
追加情報 Is unsuitable for WB.

ターゲット情報

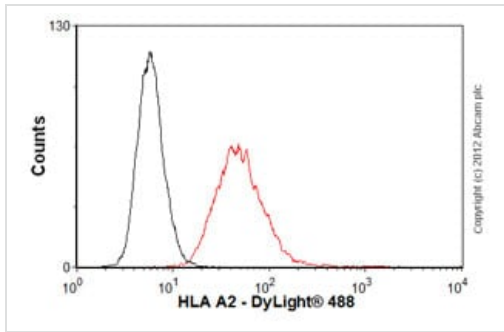
関連性 Involved in the presentation of foreign antigens to the immune system. Dimer of alpha chain and a beta chain (beta-2-microglobulin). Interacts with human herpesvirus 8 MIR1 protein.

細胞内局在 Membrane; Single-pass type I membrane protein.

画像



Flow cytometry of human peripheral blood cells with ab74674 at 2 µg/ml



Flow Cytometry - Anti-HLA A2 antibody [BB7.2] - BSA and Azide free (ab74674)

Overlay histogram showing Raji cells stained with ab74674 (red line). The cells were fixed with 4% paraformaldehyde (10 min) and incubated in 1x PBS / 10% normal goat serum / 0.3M glycine to block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab74674, 2µg/1x10⁶ cells) for 30 min at 22°C. The secondary antibody used was DyLight® 488 goat anti-mouse IgG (H+L) (**ab96879**) at 1/500 dilution for 30 min at 22°C. Isotype control antibody (black line) was mouse IgG2b [PLPV219] (**ab91366**, 2µg/1x10⁶ cells) used under the same conditions. Acquisition of >5,000 events was performed. This antibody gave a positive result in 80% methanol (5 min) fixed Raji cells used under the same conditions.

Please note that Abcam do not have any data for use of this antibody on non-fixed cells. We welcome any customer feedback.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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