

Anti-IL-2 antibody [B-G5] - BSA and Azide free ab47194

製品の概要

製品名	Anti-IL-2 antibody [B-G5] - BSA and Azide free
製品の詳細	Mouse monoclonal [B-G5] to IL-2 - BSA and Azide free
由来種	Mouse
特異性	This antibody is specific for both natural and recombinant IL2. Inhibits IL-2 induced proliferation on Kit 225 cell line.
アプリケーション	適用あり: Flow Cyt, WB
種交差性	交差種: Human
免疫原	Full length native protein (purified) corresponding to Human IL-2. Database link: P60568
特記事項	Blocks IL2 induced proliferation on CTL-L2 murine cell line. 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. 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

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 Sterile-filtered through 0.22 µm. Carrier and preservative free
キャリア・フリー	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-G5
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ab47194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
Flow Cyt		Use at an assay dependent concentration. ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.
WB		Use at an assay dependent concentration.

ターゲット情報

機能	Produced by T-cells in response to antigenic or mitogenic stimulation, this protein is required for T-cell proliferation and other activities crucial to regulation of the immune response. Can stimulate B-cells, monocytes, lymphokine-activated killer cells, natural killer cells, and glioma cells.
関連疾患	Note=A chromosomal aberration involving IL2 is found in a form of T-cell acute lymphoblastic leukemia (T-ALL). Translocation t(4;16)(q26;p13) with involves TNFRSF17.
配列類似性	Belongs to the IL-2 family.
細胞内局在	Secreted.

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

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