

Anti-CD8 alpha antibody [14] ab20133

2 References

製品の概要

製品名	Anti-CD8 alpha antibody [14]
製品の詳細	Mouse monoclonal [14] to CD8 alpha
由来種	Mouse
特異性	Specific to CD8 alpha, ab20133 can be used for the detection of immunoregulatory T cell subset imbalances in autoimmune disorders and immunodeficiency states, categorisation of T cell acute lymphoblastic leukaemia and lymphoblastic lymphoma in conjunction with other antigens and determination of T4/T8 ratios in immune deficiencies, rheumatoid arthritis, multiple sclerosis, etc.
アプリケーション	適用あり: ELISA, Flow Cyt, IHC, IP
種交差性	交差種: Human
免疫原	Tissue, cells or virus corresponding to CD8 alpha. Fibronectin purified monocytes.
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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
精製度	Protein A/G purified
ポリ/モノ	モノクローナル
クローン名	14
ミエローマ	unknown
アイソタイプ	IgG1

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ab20133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
ELISA		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. FACS
IHC		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.

ターゲット情報

機能	Identifies cytotoxic/suppressor T-cells that interact with MHC class I bearing targets. CD8 is thought to play a role in the process of T-cell mediated killing. CD8 alpha chains binds to class I MHC molecules alpha-3 domains.
関連疾患	Defects in CD8A are a cause of familial CD8 deficiency (CD8 deficiency) [MIM:608957]. Familial CD8 deficiency is a novel autosomal recessive immunologic defect characterized by absence of CD8+ cells, leading to recurrent bacterial infections.
配列類似性	Contains 1 Ig-like V-type (immunoglobulin-like) domain.
翻訳後修飾	All of the five most carboxyl-terminal cysteines form inter-chain disulfide bonds in dimers and higher multimers, while the four N-terminal cysteines do not.
細胞内局在	Secreted and Cell membrane.

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