

Anti-CD8 alpha antibody [CA9.JD3] ab34105

2 References

製品の概要

製品名	Anti-CD8 alpha antibody [CA9.JD3]
製品の詳細	Mouse monoclonal [CA9.JD3] to CD8 alpha
由来種	Mouse
特異性	Recognizes canine homologue CD8 alpha chain which is expressed by a thymocytes, peripheral T cells and a splenic zone macrophages.
アプリケーション	適用あり: IHC-Fr, IP, Flow Cyt
種交差性	交差種: Dog
免疫原	Tissue, cells or virus corresponding to Dog CD8 alpha. Dog thymocytes
ポジティブ・コントロール	Spleen, lymphnode
特記事項	<p>Clone CA9.JD3 has been reported to inhibit cytotoxic T lymphocyte function. Removal of sodium azide is recommended prior to use in functional assays.</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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
バッファー	Preservative: 0.09% Sodium azide Constituent: Tissue culture supernatant
精製度	Tissue culture supernatant
一次抗体 備考	Clone CA9.JD3 has been reported to inhibit cytotoxic T lymphocyte function. Removal of sodium azide is recommended prior to use in functional assays.

ポリ/モノ	モノクローナル
クローン名	CA9.JD3
ミエローマ	P3x63-Ag8.653
アイソタイプ	IgG2a

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ab34105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-Fr		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. ab170191 - Mouse monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

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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