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Product datasheet

Anti-CD90 / Thy1 antibody [AF-9] ab23894

★★★★★ 1 Abreviews 25 References 画像数 1

製品の概要

製品名 Anti-CD90 / Thy1 antibody [AF-9]

製品の詳細 Mouse monoclonal [AF-9] to CD90 / Thy1

由来種 Mouse

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

免疫原 Tissue, cells or virus corresponding to Human CD90/ Thy1.

ポジティブ・コントロール Flow Cyt: Jurkat cells. IHC-Fr: Human myometrial tissue.

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

特記事項

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. Avoid freeze / thaw cycle.

バッファー pH: 7.3

Preservative: 0.05% Sodium azide

Constituent: PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 AF-9

アイソタイプ lgG1

アプリケーション

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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ab23894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 1µg for 10 ⁶ cells. ab170190 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

ターゲット情報

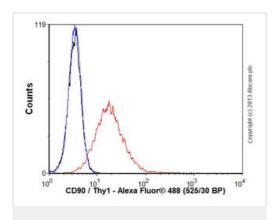
機能
May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the

brain.

配列類似性 Contains 1 lg-like V-type (immunoglobulin-like) domain.

細胞内局在 Cell membrane.

画像



Flow Cytometry - Anti-CD90 / Thy1 antibody [AF-9] (ab23894)

Overlay histogram showing Jurkat cells stained with ab23894 (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 (ab23894, $1\mu g/1x10^6$ cells) for 30 min at 22°C. The secondary antibody used was Alexa Fluor® 488 goat anti-mouse lgG (H&L) (ab150113) at 1/2000 dilution for 30 min at 22°C. Isotype control antibody (black line) was mouse lgG1 [ICIGG1] (ab91353, $1\mu g/1x10^6$ cells) used under the same conditions. Unlabelled sample (blue line) was also used as a control. Acquisition of >5,000 events were collected using a 20mW Argon ion laser (488nm) and 525/30 bandpass filter. 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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- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

• We investigate all quality concerns to ensure our products perform to the highest standards

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