

Product datasheet

Anti-CD90 / Thy1 antibody [G7] (PE/Cy5®) ab25272

6 References 画像数 1

製品の概要

製品名	Anti-CD90 / Thy1 antibody [G7] (PE/Cy5®)
製品の詳細	Rat monoclonal [G7] to CD90 / Thy1 (PE/Cy5®)
由来種	Rat
標識	PE/Cy5®. Ex: 496nm, Em: 670nm
特異性	ab25272 is specific for Thy-1.1 and Thy-1.2 alloantigens (Thy-1 epitope region A).
アプリケーション	適用あり: Cellular Activation, Functional Studies, Flow Cyt, IHC-Fr
種交差性	交差種: Mouse
免疫原	The details of the immunogen for this antibody are not available.
特記事項	This product or portions thereof is manufactured under license from Carnegie Mellon University under U.S. Patent Number 5,268,486 and related patents. Cy and CyDye are trademarks of GE Healthcare Limited. ab25272 stimulates T-cell proliferation and IL-2 secretion, via signalling through the T-cell receptor/CD3 complex. ab25272 has also been reported to promote apoptosis of thymocytes and CTL clones, and to mediate adhesion of thymocytes to thymic stroma.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	Preservative: 0.09% Sodium Azide Constituents: 16% Sucrose, 0.2% Gelatin, PBS; Stabilizing agent
精製度	Affinity purified
一次抗体 備考	ab25272 stimulates T-cell proliferation and IL-2 secretion, via signalling through the T-cell receptor/CD3 complex. ab25272 has also been reported to promote apoptosis of thymocytes and CTL clones, and to mediate adhesion of thymocytes to thymic stroma.
ポリ/モノ	モノクローナル
クローン名	G7
アイソタイプ	IgG2c
軽鎖の種類	kappa

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab25272** in the following tested applications.

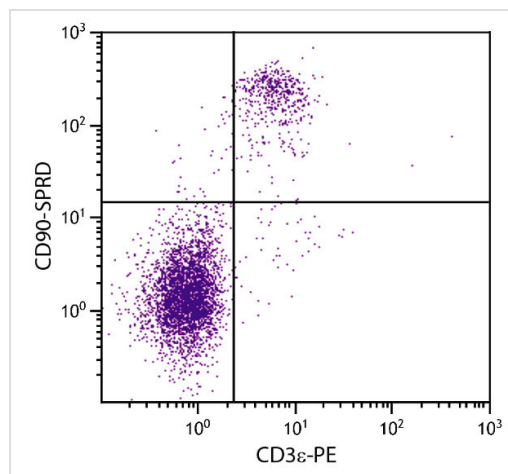
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
Cellular Activation		Use at an assay dependent concentration. In vitro T cells activation: Use at an assay dependent dilution
Functional Studies		Use at an assay dependent concentration. Induction of apoptosis: Use at as assay dependent dilution
Flow Cyt		Use 0.2µg for 10 ⁶ cells.
IHC-Fr		Use at an assay dependent concentration. Use at an assay dependent dilution

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 Ig-like V-type (immunoglobulin-like) domain.
細胞内局在	Cell membrane.

画像



Flow Cytometry analysis of C57BL/6 mouse splenocytes stained with Anti-CD90 / Thy1 antibody [G7] (PE/Cy5) ab25272 (1 µg/10⁶cells) and Rat Anti-Mouse CD3-epsilon-PE.

Flow Cytometry - Anti-CD90 / Thy1 antibody [G7]
(PE/Cy5®) (ab25272)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors