

Product datasheet

Anti-Folate Receptor 4 antibody [TH6] ab228451

2 Images

Overview

Product name	Anti-Folate Receptor 4 antibody [TH6]
Description	Rat monoclonal [TH6] to Folate Receptor 4
Host species	Rat
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Mouse
Immunogen	Tissue, cells or virus corresponding to Mouse Folate Receptor 4. Tissue/cell of mouse spleen and lymph node were used as the immunogen for this antibody. Database link: Q9EQF4
Positive control	Flow Cyt: Mouse thymocytes and splenocytes.

Properties

Form	Liquid
Storage instructions	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.
Storage buffer	Preservative: 0.05% Sodium azide Constituents: PBS, 0.05% BSA
Purity	Protein G purified
Purification notes	Purified from TCS.
Clonality	Monoclonal
Clone number	TH6
Isotype	IgG2b
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab228451** in the following tested applications.

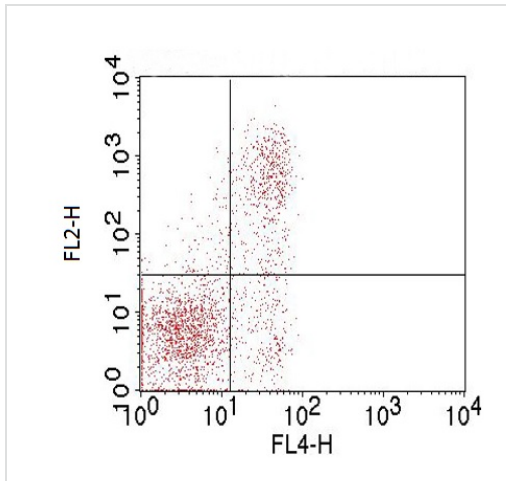
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		Use 0.5-1 µg for 10 ⁶ cells.

Target

Relevance	Folate receptor 4 is a highly expressed cell surface marker of regulatory T cells.
Cellular localization	Secreted

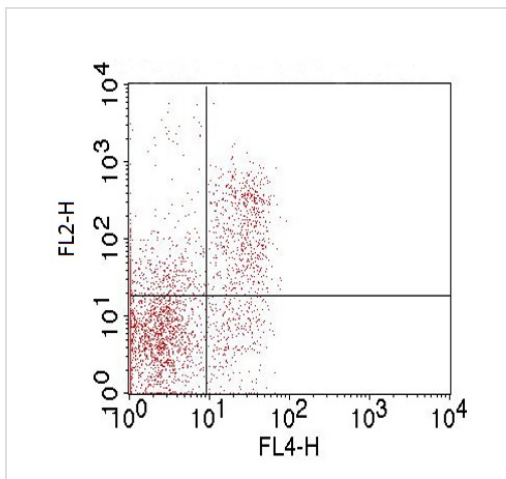
Images



Flow Cytometry - Anti-Folate Receptor 4 antibody
[TH6] (ab228451)

Flow cytometric analysis of mouse thymocytes labeling Folate Receptor 4 with ab228451 at 0.5 µg/10⁶ cells.

Cells were first stained with an anti-mCD3 APC conjugated; mCD3 APC positive cells were gated and further analyzed for mouse Folate Receptor 4 using ab228451. Goat anti-Rat PE was used as the secondary antibody.



Flow Cytometry - Anti-Folate Receptor 4 antibody
[TH6] (ab228451)

Flow cytometric analysis of mouse splenocytes labeling Folate Receptor 4 with ab228451 at 0.5 µg/10⁶ cells.

Cells were first stained with an anti-mCD3 APC conjugated; mCD3 APC positive cells were gated and further analyzed for mouse Folate Receptor 4 using ab228451. Goat anti-Rat PE was used as the secondary antibody.

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