

ARG22719 anti-TCR alpha + TCR beta antibody [H57-597] (FITC)

Package: 100 µg
Store at: 4°C

Summary

Product Description	FITC-conjugated Hamster Monoclonal antibody [H57-597] recognizes TCR alpha + TCR beta
Tested Reactivity	Ms
Tested Application	FACS
Host	Hamster
Clonality	Monoclonal
Clone	H57-597
Isotype	IgG
Target Name	TCR alpha + TCR beta
Species	Mouse
Immunogen	Affinity purified murine T cell receptor.
Conjugation	FITC
Alternate Names	IMD7; TCRA; TCRD; TRAC

Application Instructions

Application table	Application	Dilution
	FACS	1:5 - 1:10

Application Note
FACS: Use 10 µl of the suggested working dilution to label 10⁶ cells in 100 µl. The Fc region of monoclonal antibodies may bind non-specifically to cells expressing low affinity fc receptors.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

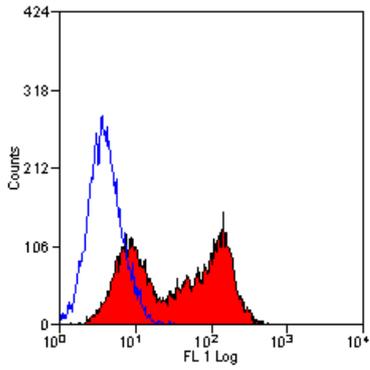
Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS, 0.09% Sodium azide and 1% BSA.
Preservative	0.09% Sodium azide
Stabilizer	1% BSA
Concentration	0.1 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	Trac
Gene Full Name	T cell receptor alpha constant
Calculated Mw	15 kDa

Images



ARG22719 anti-TCR alpha TCR beta antibody [H57-597] (FITC) FACS image

Flow Cytometry: Mouse spleen cells stained with ARG22719 anti-TCR alpha TCR beta antibody [H57-597] (FITC).