

PE Anti-Human/Mouse IL-5 Antibody [TRFK5]

AGEL3280

Description

This PE Anti-Human/Mouse IL-5 Antibody [TRFK5] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL3280
Contents:	100 Tests, 20 Tests, 200 Tests Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	TRFK5
Synonyms:	B-cell differentiation factor I, IL-5, Interleukin-5, T-cell replacing factor, TRF
Applications:	ICFCM
Reactivity:	Human, Mouse
Immunogen:	-

Antibody Data

Uniprot ID:	P05113, P04401
Gene ID:	16191, 3567
Swissprot:	P05113P04401
Host Species:	Rat
Isotype:	Rat IgG1, κ
Isotype Control:	PE Rat IgG1, κ Isotype Control[HRPN]

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Conjugation:	PE
Conjugation Information:	PE is designed to be excited by the Blue (488 nm), Green (532 nm) and Yellow-Green (561 nm) lasers and detected using an optical filter centered near 575 nm (e.g., a 585/42 nm bandpass filter).
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	IL-5
Cellular Localization:	Secreted
Tissue Specificity:	-
Verified Samples:	-
Concentration:	5 µL/Test

Preparation & Storage

Storage: This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.

Shipping: Ice bag

Recommended Dilution: -

Recommended Usage:

Application	Recommended Usage
FCM	Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 µL of antibody per test (million cells in 100 µL staining volume or per 100 µL of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.