

FITC Anti-Mouse/Rat Foxp3 Antibody [FJK-16s]

AGEL4292

Description

This FITC Anti-Mouse/Rat Foxp3 Antibody [FJK-16s] 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:	AGEL4292
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	FJK-16s
Synonyms:	IPEXJM2ScurfinZinc finger protein JM2, Forkhead box protein P3
Applications:	ICFCM
Reactivity:	Mouse, Rat
Immunogen:	-

Antibody Data

Uniprot ID:	Q99JB6
Gene ID:	20371
Swissprot:	Q99JB6
Host Species:	Rat
Isotype:	Rat IgG2a, κ
Isotype Control:	FITC Rat IgG2a, κ Isotype Control[2A3]

Conjugation:	FITC
Conjugation Information:	FITC is designed to be excited by the Blue laser (488 nm) and detected using an optical filter centered near 530 nm (e.g., a 525/40 nm bandpass filter).
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	Foxp3
Cellular Localization:	Nucleus, Cytoplasm
Tissue Specificity:	-
Verified Samples:	-
Concentration:	0.5 mg/mL

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. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results [The recommended concentration is 0.1-1 µg/106 cells in 100 µL volume]

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.