

GenieFluor 647 Anti-Mouse TNFAlpha Antibody [XT3.11]

AGEL4459

Description

This GenieFluor 647 Anti-Mouse TNFAlpha Antibody [XT3.11] 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:	AGEL4459
Contents:	50 Tests, 100 Tests Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	XT3.11
Synonyms:	Tumor necrosis factor- α , Cachectin, Necrosin, Macrophage cytotoxic factor, Differentiation inducing factor, TNFSF-2, TNF- α , TNF-alpha
Applications:	ICFCM
Reactivity:	Mouse
Immunogen:	-

Antibody Data

Uniprot ID:	P06804
Gene ID:	21926
Swissprot:	P06804
Host Species:	Rat
Isotype:	Rat IgG1, κ
Isotype Control:	GenieFluor 647 Rat IgG1, κ Isotype Control[HRPN]

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

Conjugation:	GenieFluor647
Conjugation Information:	GenieFluor 647 is designed to be excited by the Red laser (627-640 nm) and detected using an optical filter centered near 670 nm (e.g., a 660/20 nm bandpass filter).
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	TNF- α
Cellular Localization:	Secreted
Tissue Specificity:	-
Verified Samples:	-
Concentration:	5 μ L/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 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L 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.