

## 10-4115: Monoclonal Antibody to Human TNF alpha (Clone: ABM24B6)

Clonality :	Monoclonal
Clone Name :	ABM24B6
Application :	ELISA,FACS
Reactivity :	Human
Gene :	TNF
Gene ID :	7124
Uniprot ID :	P01375
Format :	Purified
Alternative Name :	Tumor necrosis factor, Cachectin , Tumor necrosis factor ligand superfamily member 3
Isotype :	Mouse IgG1 Kappa
Immunogen Information	: Full-length recombinant human TNF alpha was used as the immunogen for this antibody.

## **Product Info**

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 $\mu g$ in 50 $\mu l/100~\mu g$ in 200 $\mu l$ PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

## **Application Note**

ELISA, Flowcytometric analysis: 1-2 µg/10^6 Cells

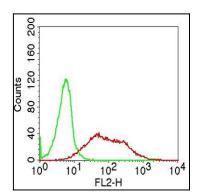


Figure 1: Intracellular staining of PBMC treated with PMA and Ionomycin. Green represents Isotope control (ABEOMICS). Red represents Anti-TNF alpha (10-4115). 1.0  $\mu$ g antibody was used. Goat anti-mousePE was used as secondary.