



# Abazyme, LLC

## Mouse anti-HumanTNF- $\alpha$ Monoclonal Antibody Datasheet [CH8810]

Catalogue No MO-C40003A

Product name Mouse anti-human TNF- $\alpha$  monoclonal antibody [CH8810]

Clone No CH8810

Product type Primary antibody

Description Mouse monoclonal antibody to human Tumor necrosis Factor alpha (TNF- $\alpha$ ), Protein G affinity purified

Target protein Human TNF- $\alpha$

Immunogen Purified recombinant human TNF- $\alpha$

Specificity This antibody recognizes both, recombinant and native human TNF- $\alpha$

Reactivity Human, other species not tested

Clonality Monoclonal

Source Mouse

Myeloma Sp2/0-Ag14

Subclass IgG1

Light Chain Kappa

Formulation Lyophilized from a solution in 0.01M PBS, pH 7.0

Concentration Double distilled water is recommended to adjust the final concentration to 1.00 mg/ml

### Applications

Neutralizing: This antibody neutralizes TNF- $\alpha$  activity in vitro. Use 2-5 ng of rTNF- $\alpha$  per ug of MAb.

ELISA: Matched pair antibodies are available

Research Growth Factors, Hormones and their Receptors.

Storage Store at -20° C

Matched Pairs CH8810 (Cat No: MO-C4003A) and CH8820 (Cat No: MO-C4003B) are matched pairs

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administered to humans or animals. This is not for use in diagnostic and therapeutic procedures.**