Monoclonal Antibody to Monkey/Human TNF-α

BIOTINYLATED

Antibody: MT15B15

Product code: 3512M-6-250

Quantity: 250 µg

Immunogen: Recombinant human TNF-α

Isotype: Mouse IgG1

Specificity: Native and recombinant human TNF-α. Cross-reacts with native TNF-α from

rhesus and cynomolgus macaques. Please visit www.mabtech.com for information on

reactivity with other monkey species.

Concentration: Supplied at 0.5 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.

Purification: Purified from *in vitro* cultures by protein G affinity chromatography.

Biotinylation: Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.

Storage: Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/

thawing. The expiry date indicates how long unopened products, stored according to

instructions, are recommended for use.

Applications: For quantification of TNF- α in solution e.g. cell culture supernatants using ELISA

and for enumeration of TNF-α producing cells using ELISpot. MT15B15 is recommended as detection mAb in combination with coating mAb MT21A8 (product code 3512M-3). The antibody is also suitable for Western blot and Flow

cytometry.

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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