Monoclonal antibody to Human Interleukin-17A

Antibody: MT504

Product code: 3520-5-1000

Quantity: 1000 μg

Immunogen: Recombinant human IL-17A

Isotype: Mouse IgG1

Specificity: Native and recombinant human IL-17A and IL-17A/F. The antibody binds to

the A subunit of the IL-17A/F heterodimer. Cross-reacts with native IL-17A from rhesus and cynomolgus macaques and common marmosets. Please visit www.mabtech.com for information on reactivity with other monkey species. The antibody also cross-reacts with IL-17A from cow, sheep,

horse, pig and dog.

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.

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 IL-17A/F in solution e.g. cell culture supernatants

using ELISA. MT504 is recommended as coating mAb in combination with IL-17F specific detection mAb MTF411 (product code 3523-4).

Protocols: Please contact Mabtech for protocols.



Note; for research use only.

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