Monoclonal Antibody to Mouse Interleukin-17A

BIOTINYLATED

Antibody: MT2270

Product code: 3521-14-250

Quantity: 250 μg

Immunogen: Recombinant mouse IL-17A

Isotype: Mouse IgG1

Specificity: Native and recombinant mouse IL-17A

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 IL-17A in solution e.g. cell culture supernatants using ELISA

and for enumeration of IL-17A producing cells using ELISpot. MT2270 is

recommended as detection mAb in combination with coating mAb IL17-I (product

code 3521-3).

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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