Monoclonal Antibody to Porcine TNF-a

BIOTINYLATED

Antibody: MT859

Product code: 3135-6-1000

Quantity: 1000 µg

Immunogen: Recombinant porcine TNF-α

Isotype: Mouse IgG2a

Specificity: Native and recombinant porcine TNF-α

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 porcine TNF- α in solution e.g. cell culture supernatants using

ELISA and for enumeration of porcine TNF- α producing cells using ELISpot. MT859 is recommended as detection mAb in ELISA in combination with coating mAb MT1P14 (product code 3135-1) and in ELISpot in combination with coating

mAb MT32E9 (product code 3135-3).

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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