## Monoclonal Antibody to Human Latent TGF-β1

## **BIOTINYLATED**

Antibody: MT324

**Product code:** 3550-2-250

**Quantity:** 250 μg

**Immunogen:** Recombinant latent TGF-β1

**Isotype:** Mouse IgG1

Specificity: Native and recombinant latent Transforming Growth Factor-β1 (TGF-β1). The

antibody binds to the human Latency Associated Protein (LAP), which is a part of the latent TGF- $\beta$ 1 complex. The antibody does not bind to human latent TGF- $\beta$ 2 or

-β3.

**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:** Western blot. Recommended concentration 1 µg/ml.

**Protocols:** Please contact Mabtech for more information.



Note; for research use only

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.





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