## Monoclonal antibodies to Human Interleukin-27

Antibody: MT27/361

**Product code:** 3458-3-250

**Quantity:** 250 μg

**Immunogen:** Recombinant human IL-27

**Isotype:** Mouse IgG2b/IgG1

**Specificity:** Native and recombinant human IL-27. MT27 binds to IL-27 and MT361

binds to p28, which is part of the IL-27 heterodimer.

**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-27 in solution e.g. cell culture supernatants

using ELISA and for enumeration of IL-27 producing cells using ELISpot. MT27/361 are recommended as coating mAbs in combination with

detection mAb MT140 (product code 3458-6).

**Protocols:** Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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