## Monoclonal antibody to Mouse Interleukin-12/-23 (p40)

Antibody: C15.6

**Product code:** 3451-3-1000

**Quantity:** 1000 μg

**Immunogen:** Recombinant mouse IL-12 p70

**Isotype:** Rat IgG1

**Specificity:** Native and recombinant p40 subunit of mouse IL-12 and IL-23.

The antibody recognises p40 monomer, p40 homodimer, IL-12 p70

heterodimer (p40+p35) and IL-23 heterodimer (p40+p19).

**Concentration:** Supplied at 1 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-12/-23 (p40) in solution e.g. cell culture

supernatants using ELISA and for enumeration of IL-12/-23 (p40)

producing cells using ELISpot. C15.6 is recommended as coating mAb in

combination with detection mAb C17.8 (product code 3451-6).

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



Note; for research use only.

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