## LE/AF Purified Anti-Mouse IL-12/IL-23 p40 Monoclonal Antibody

Vial Size
50 µg
500 µg
1 mg



Market | 400-621-0003

marketing@sungenebiotech.com

Support | 022-66211636-8024

techsupport@sungenebiotech.com

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**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

## **Purified Antibody Characterization**

Clone	Isotype	Reactivity
C17.8	Rat IgG2a	Mouse

## Description

The C17.8 antibody reacts with mouse IL-12 p40 subunit of the IL-12 p70 heterodimer and IL-23 p40 subunit of the IL-23 p19/p40, as well as p40 monomer and homodimer. The C17.8 antibody can neutralize the bioactivity of natural or recombinant IL-12.

## **Reported Applications**

This C17.8 antibody has been reported for use in Western Blotting, Flow Cytometric Analysis, ELISA (Enzyme-linked Immunosorbent Assay), Immunoprecipitation. It has also been reported for use in Cytokine Neutralization.

**Product Information** 

**Production Method:** Stirred tank fermentation

Medium: Hybridoma-SFM + 1%FCS + Gln +

Gluc + P/S

Purification Method: Protein G

Concentration: 1 mg/ml

Endotoxin: < 2.00 EU/mg (LAL)

Purity: >95% (by SDS-PAGE)

Sterile: 0.2 µm Filtration

Formulated: PBS, pH7.2

**Storage:** Keep as concentrated solution. Store at 4°C as an undiluted liquid. For extended storage aliquot contents and freeze at -20°C or lower. Avoid cycles of freezing and thawing.

For Research Use Only.