

## **Product datasheet for TA352741**

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## **IL12B Mouse Monoclonal Antibody [Clone ID: AW-1]**

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: AW-1

**Recommended Dilution:** Neutralization assay

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal Immunogen: IL-12/23p40

**Formulation:** Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.

**Concentration:** lot specific

**Purification:** Ion exchange chromatography.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 34.6 kDa

**Gene Name:** interleukin 12B

Database Link: NP 002178

Entrez Gene 3593 Human

P29460

Background: The neutralizing monoclonal antibody to human IL-12/23p40 (clone AW-1) recognizes the p40

subunit.

Synonyms: CLMF; CLMF2; IL-12B; IMD28; IMD29; NKSF; NKSF2

**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

Protein Pathways: Allograft rejection, Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway, RIG-I-

like receptor signaling pathway, Toll-like receptor signaling pathway, Type I diabetes mellitus