

## Datasheet

### **Il10 monoclonal antibody, clone JES5-16E3 (Biotin)**

**Catalog Number:** MAB5881

**Regulation Status:** For research use only (RUO)

**Product Description:** Rat monoclonal antibody raised against recombinant Il10.

**Clone Name:** JES5-16E3

**Immunogen:** Recombinant protein corresponding to mouse Il10.

**Host:** Rat

**Reactivity:** Mouse

**Applications:** ELISA

(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** Mouse Interleukin-10 (IL-10)1, 2. This is a neutralizing antibody.

**Form:** Liquid

**Conjugation:** Biotin

**Isotype:** IgG2b, kappa

**Recommend Usage:** The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.09% sodium azide)

**Storage Instruction:** Store at 4°C.

**Entrez GeneID:** 16153

**Gene Symbol:** Il10

**Gene Alias:** CSIF, IL-10

#### **References:**

1. Early expression of cytokines in lymph nodes after

treatment in vivo with Staphylococcus enterotoxin B. Litton MJ, Sander B, Murphy E, O'Garra A, Abrams JS. J Immunol Methods. 1994 Sep 30;175(1):47-58.

2. Similar frequencies and kinetics of cytokine producing cells in murine peripheral blood and spleen. Cytokine detection by immunoassay and intracellular immunostaining. Sander B, Hoiden I, Andersson U, Moller E, Abrams JS. J Immunol Methods. 1993 Dec 3;166(2):201-14.