

## Monoclonal mouse anti-human interleukin-1, beta (IL-1, beta)

### Product Summary

**MAbs:**

11E5

Hybridoma clones have been derived from hybridization of X63.Ag8.653 myeloma cells with spleen cells of Balb/c mice immunized with recombinant human IL-1,  $\beta$ .

**Specificity:**

MAbs react with three different determinants on IL-1,  $\beta$  molecule. MAbs do not inhibit the biological activity of IL-1.

**MAb Isotypes:**

IgG2b for MAb 11E5

**Applications:**

Detection of IL-1,  $\beta$  in two-site immunoassay.

Detection of IL-1,  $\beta$  in immunohistochemistry.

**Purification:**

Chromatography on protein G Sepharose

**Presentation:**

PBS, pH 7.4, 0.1 % sodium azide (NaN<sub>3</sub>)

**Storage Conditions:**

+ 4 °C

**Material Safety Note:**

This product is sold as an antibody preparation for research use only. Standard Laboratory Practices should be followed when handling this material.

Contains sodium azide (0.1 %) as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.

Price: \$245.00 - \$345.00

**Catalog Id:** 2-IL1B

**Product Categories:** [Cytokines](#)

**Product Page:** <https://www.advimmuno.com/product/monoclonal-mouse-anti-human-interleukin-1-beta-il-1-beta/>

### Product Attributes

- Sizes:: 0.2 mg, 0.5 mg

- MAb(s):: 11E5

**Advanced ImmunoChemical, Incorporated | [advimmuno.com](http://advimmuno.com)**  
562-434-4676 | [tech@advimmuno.com](mailto:tech@advimmuno.com) | [order@advimmuno.com](mailto:order@advimmuno.com)  
111 West Ocean Blvd, Landmark Square, 4th Floor, Long Beach, CA 90802