

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

IL1 beta antibody [8516.311]

RRID:AB_381146

Type: Antibody

Proper Citation

GeneTex Cat# GTX10749, RRID:AB_381146

Antibody Information

URL: http://antibodyregistry.org/AB_381146

Proper Citation: GeneTex Cat# GTX10749, RRID:AB_381146

Target Antigen: IL1 beta antibody [8516.311]

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued; manufacturer recommendations: IgG1; IgG1 Block/Neutralize/Inhibit; Immunohistochemistry; Western Blot; ELISA; ELISA: Use at an assay dependent dilution. Neut: Use at an assay dependent dilution. WB: Use at an assay dependent dilution. Predicted molecular weight: 31 kDa. Monoclonal Anti-Human IL1 beta is tested for its ability to neutralize the biological activity of rhIL1 beta on the mouse T-helper D10. G4.1 cell line. The ND50 of the antibody is defined as the concentration of antibody resulting in a one-half maximal inhibition of bioactivity of rhIL1 beta that is present at a concentration just high enough to elicit a maximum response. In this bioassay, 50 pg/ml rhIL1 beta was mixed with various dilutions of antibody in a 96-well plate for 1 hour at 37 °C. After preincubation, D10. G4 cells and 1.25 µg/ml concanavalin

Antibody Name: IL1 beta antibody [8516.311]

Description: This monoclonal targets IL1 beta antibody [8516.311]

Target Organism: human

Antibody ID: AB_381146

Vendor: GeneTex

Catalog Number: GTX10749

Record Creation Time: 20250819T213445+0000

Ratings and Alerts

No rating or validation information has been found for IL1 beta antibody [8516.311].

Warning: Discontinued at GeneTex

Discontinued; manufacturer recommendations: IgG1; IgG1 Block/Neutralize/Inhibit; Immunohistochemistry; Western Blot; ELISA; ELISA: Use at an assay dependent dilution. Neut: Use at an assay dependent dilution. WB: Use at an assay dependent dilution. Predicted molecular weight: 31 kDa. Monoclonal Anti-Human IL1 beta is tested for its ability to neutralize the biological activity of rhIL1 beta on the mouse T-helper D10. G4.1 cell line. The ND50 of the antibody is defined as the concentration of antibody resulting in a one-half maximal inhibition of bioactivity of rhIL1 beta that is present at a concentration just high enough to elicit a maximum response. In this bioassay, 50 pg/ml rhIL1 beta was mixed with various dilutions of antibody in a 96-well plate for 1 hour at 37 °C. After preincubation, D10. G4 cells and 1.25 µg/ml concanavalin

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.