

# Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

## Anti-IL-1beta

RRID:AB\_2716269

Type: Antibody

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### Proper Citation

Luis Mercado Lab Pontificia Universidad Católica de Valparaíso; Chile Cat# IL-1beta, RRID:AB\_2716269

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2716269](http://antibodyregistry.org/AB_2716269)

**Proper Citation:** Luis Mercado Lab Pontificia Universidad Católica de Valparaíso; Chile Cat# IL-1beta, RRID:AB\_2716269

**Target Antigen:** Interleukin 1 beta

**Host Organism:** mouse

**Clonality:** polyclonal

**Comments:** Schmitt et al, 2015 "Polyclonal antibodies were generated against a mix of 3 synthetic antigenic epitopes (ANKEQLKSISQQSD, QKAAPNRLTTFTIQRHN and DLLNFLLESAVEEHI) from a deduced IL-1 $\beta$  coding sequence [GenBank AJ223954] in New Zealand rabbits... For antibody production, animals were subcutaneously injected at 1, 7 and 14 days with 150  $\mu$ g immunogen diluted 1:1 in FIS as a T helper cell activator, as previously described (Bethke et al., 2012) and 1:1 in Freund's adjuvant (Thermo). The antiserum was collected on day 18, centrifuged at 700 g for 10 min and the supernatant was stored at -20 °C."

**Antibody Name:** Anti-IL-1beta

**Description:** This polyclonal targets Interleukin 1 beta

**Target Organism:** Oncorhynchus mykiss

**Defining Citation:** [PMID:25818364](#)

**Antibody ID:** AB\_2716269

**Vendor:** Luis Mercado Lab Pontificia Universidad Católica de Valparaíso; Chile

**Catalog Number:** IL-1beta

**Record Creation Time:** 20250820T062737+0000

**Record Last Update:** 20250821T001024+0000

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## Ratings and Alerts

No rating or validation information has been found for Anti-IL-1beta.

No alerts have been found for Anti-IL-1beta.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Nombela I, et al. (2017) Infectious pancreatic necrosis virus triggers antiviral immune response in rainbow trout red blood cells, despite not being infective. F1000Research, 6, 1968.

Nombela I, et al. (2017) Identification of diverse defense mechanisms in rainbow trout red blood cells in response to halted replication of VHS virus. F1000Research, 6, 1958.