

Recombinant

DGRmAb®

IL-1 beta (DGR19085) Rabbit mAb (PBS Only)

db12096-PBS

Package : 10µg 100µg

Product Name : IL-1 beta (DGR19085) Rabbit mAb (PBS Only)**Cat.No.:** db12096-PBS**Synonyms** : Il-1b; IL-1beta ; IL-1β; IL1β**Application** : WB, ICC/IF, FC, IP**Reactivity** : Mouse,Rat**Host species** : Rabbit

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|----------------------|---|
| Background | The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine is produced by activated macrophages as a proprotein, which is proteolytically processed to its active form by caspase 1. The encoded protein plays a role in thymocyte proliferation and is involved in the inflammatory response. [provided by RefSeq, Aug 2015] |
| Immunogen | Recombinant protein of mouse IL-1 beta |
| Gene ID | 16176, 24494 |
| Swiss Prot | P10749, Q63264 |
| Synonyms | Il-1b; IL-1beta ; IL-1β; IL1β |
| Reactivity | Mouse,Rat |
| Application | WB, ICC/IF, FC, IP |
| Calculated MW | 31 kDa |
| Observed MW | 17, 31 kDa |
| Host species | Rabbit |
| Clonality | Monoclonal |
| Clonality No. | DGR19085 |
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Concentration | 1 mg/mL |
| Formulation | PBS Only |

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Recombinant Mouse IL-1 beta protein

Western blot analysis of recombinant Mouse IL-1 beta protein using [db12096](#) at 1:1000.

