Recombinant DGRmAb®

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

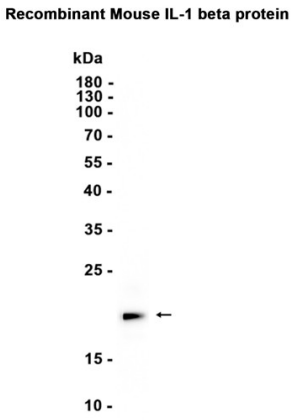
db12096-PBS **Package : 10μg 100μg**

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

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.



Western blot analysis of recombinant Mouse IL-1 beta protein using db12096 at 1:1000.