Recombinant DGRmAb®

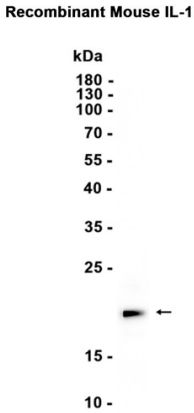
IL-1 beta (DGR19085) Rabbit mAb

db12096 **Package : 10μL 20μL 50μL 100μL**

Product Name : IL-1 beta (DGR19085) Rabbit mAb
Cat.No.: db12096
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
Recommended dilution	WB: 1:1000 ICC/IF: 1:50 FC: 1:50-1:100 IP: 1:20-1:50
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
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



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