

32-5757: Mouse Anti Human IL-1 beta(Clone:NYR-hIL1b.)

Clonality :	Monoclonal
Clone Name :	NYR-hIL1b.
Application :	ELISA,WB,IP,IHC
Gene :	IL1B
Gene ID :	3553
Uniprot ID :	P01584
Format :	Purified
Alternative Name :	Catabolin,Lymphocyte-activating factor (LAF),Endogenous Pyrogen (EP),Leukocyte Endogenous Mediator (LEM),Mononuclear Cell Factor (MCF),IL1F2,IL-1 beta.
Isotype :	Mouse IgG2b.
Immunogen Information :	r.Human IL-1b.

Description

Interleukin-1b is produced by activated macrophages, IL-1B stimulates thymocyte proliferation by inducing il-2 release, b-cell maturation and proliferation, and fibroblast growth factor activity. IL1B proteins are involved in the inflammatory response, being identified as endogenous pyrogens, and are reported to stimulate the release of prostaglandin and collagenase from synovial cells.

Product Info

Amount :	1 mg
Purification :	Ion Exchange.
Content :	1 mg/ml in PBS (after reconstitution).
Storage condition :	In lyophilized form, for long periods, store at 4°C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

Application Note

Direct ELISA, Western Blot, Immunoprecipitation, immunohistochemistry.