

32-5774: Mouse Anti Human Interleukin-18(Clone:YNR-HIL18.)

Clonality :	Monoclonal
Clone Name :	YNR-HIL18.
Application :	ELISA,WB,IP
Gene :	IL18
Gene ID :	3606
Uniprot ID :	Q14116
Format :	Purified
Alternative Name :	Interferon-gamma-inducing factor,IGIF,IL-1g,IL-18,IL1F4,MGC12320,IFN-gamma-inducing factor,Interleukin-1 gamma,IL-1 gamma,Iboctadekin.
Isotype :	Mouse IgG1.
Immunogen Information :	r.Human IL-18.

Description

IL-18 is a proinflammatory cytokine. This cytokine can induce the IFN-gamma production of T cells. The combination of this cytokine and IL12 has been shown to inhibit IL4 dependent IgE and IgG1 production, and enhance IgG2a production of B cells. IL-18 binding protein (IL18BP) can specifically interact with this cytokine, and thus negatively regulate its biological activity.

Product Info

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

Application Note

Direct ELISA, Western Blot, Immunoprecipitation.