

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

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| 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

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| 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.