#P50519-2R2 IL18 Antibody Order 021-34695924 orders@ab-mart.com Support 400-6123-828 support1@ab-mart.com Web www.abmart.cn

Description:

A proinflammatory cytokine primarily involved in polarized T-helper 1 (Th1) cell and natural killer (NK) cell immune responses (Probable). Upon binding to IL18R1 and IL18RAP, forms a signaling ternary complex which activates NF-kappa-B, triggering synthesis of inflammatory mediators. Synergizes with IL12/interleukin-12 to induce IFNG synthesis from T-helper 1 (Th1) cells and natural killer (NK) cells (Probable).

Uniprot: Q14116

Alternative Names:

Iboctadekin; IFN gamma inducing factor; IFN-gamma-inducing factor; IGIF; IL 1 gamma; IL 18; IL 1g; IL-1 gamma; IL-18; IL1 gamma; IL18; IL18 protein; IL18_HUMAN; IL1F4; IL1g; IL1gamma; ILIF4; Interferon gamma inducing factor; Interferon gamma-inducing factor; Interleukin 1 gamma; Interleukin 18 (interferon-gamma-inducing factor); Interleukin 18; Interleukin-1 gamma; Interleukin-18; Interleukin18; MGC12320;

Specificity: IL18 Antibody detects endogenous levels of total IL18.

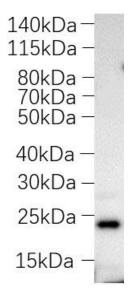
Reactivity: Human, Mouse, Rat

Source: Rabbit

Mol.Wt.: 22 kDa(Calculated);

Storage Condition: Store at -20 °C. Stable for 12 months from date of receipt.

 $\textbf{Application:} \ \, \texttt{WB} \ \, 1\!:\!1000-1\!:\!2000; \ \, \textbf{IF/IHC} \quad 1\!:\!50-1\!:\!200; \\$



Western blot analysis of extracts from Hela cell lysate, using IL18 antibody.