IL-18 Rabbit pAb

db3481 **Package : 20μL 50μL 100μL**

Product Name : IL-18 Rabbit pAb
Cat.No.: db3481
Synonyms : Igif; Il-18
Application : WB, IP
Reactivity : Mouse
Host species : Rabbit

Background	A proinflammatory cytokine primarily involved in polarized T-helper 1 (Th1) cell and natural killer (NK) cell immune responses. 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.
Immunogen	Recombinant protein of mouse IL18
Gene ID	16173
Swiss Prot	P70380
Synonyms	Igif; Il-18
Reactivity	Mouse
Application	WB, IP
Recommended dilution	WB: 1:1000 IP: 1:20
Calculated MW	22 kDa
Observed MW	22 kDa
Host species	Rabbit
Clonality	Polyclonal
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.