Recombinant DGRmAb®

IL-18 (DGR14592) Rabbit mAb (PBS Only)

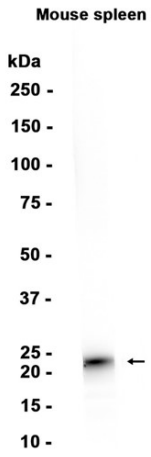
db15266-PBS **Package : 10μg 100μg**

Product Name : IL-18 (DGR14592) Rabbit mAb (PBS Only)
Cat.No.: db15266-PBS
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
Calculated MW	22 kDa
Observed MW	22 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14592
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse spleen tissue using db15266 at 1:1000.