Recombinant DGRmAb®

IL-18 (DGR12151) Rabbit mAb (PBS Only)

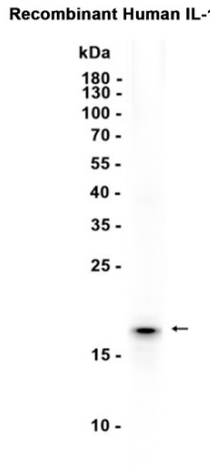
db14517-PBS **Package : 10μg 100μg**

Product Name : IL-18 (DGR12151) Rabbit mAb (PBS Only)
Cat.No.: db14517-PBS
Synonyms : IGIF; IL-18; IL-1g; IL1F4
Application : WB, IHC-P, FC
Reactivity : Human
Host species : Rabbit

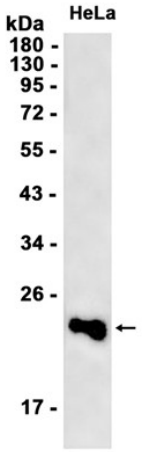
Background	The protein encoded by this gene is a proinflammatory cytokine that augments natural killer cell activity in spleen cells, and stimulates interferon gamma production in T-helper type I cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]
Immunogen	Recombinant protein of human IL18
Gene ID	3606
Swiss Prot	Q14116
Synonyms	IGIF; IL-18; IL-1g; IL1F4
Reactivity	Human
Application	WB, IHC-P, FC
Calculated MW	22 kDa
Observed MW	17 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12151
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

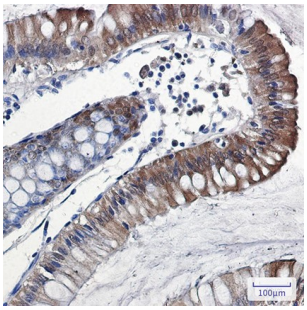
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of recombinant Human IL-18 protein using db14517 at 1:1000.



Western blot analysis of extracts from HeLa cells using db14517 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human colon cancer using db14517 antibody.