

Recombinant

DGRmAb®

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

db14517-PBS

Package : 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

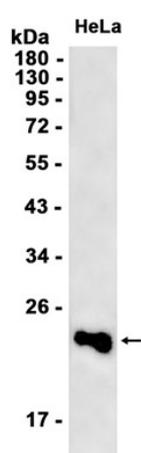
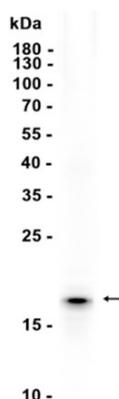
PBS Only

Storage Stability

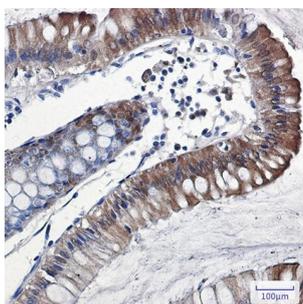
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Recombinant Human IL-18 protein

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.