

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**

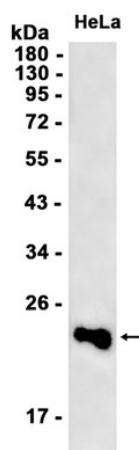
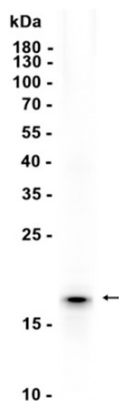
PBS Only

**Storage Stability**

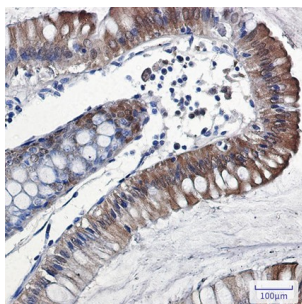
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

**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.