

Product Datasheet

Interleukin-18 IL18 Antibody (orb610896)

Description

Interleukin-18 IL18 Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC, WB

Applications

Immunogen

E. coli-derived human IL-18 recombinant protein (Position: Y37-D193).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

WB: The detection limit for IL-18 is approximately 0.5ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

22326 MW

Uniprot ID

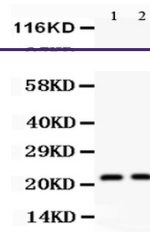
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Dilution Range

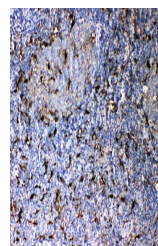
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By Heat Western blot, 0.1-0.5µg/ml, Human

Expiration Date

12 months from date of receipt.



Anti-IL-18 antibody, PA2037, WB. All lan...



Anti-IL-18 antibody, IHC(P):Human Tonsil...