

Recombinant IL18 Monoclonal Antibody

catalog number: **AN301078L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

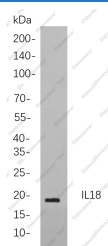
Reactivity	Human
Immunogen	Recombinant Human IL18 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C310702
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

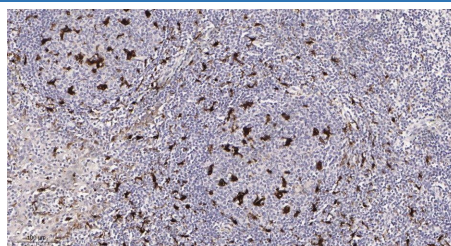
IHC	1:200-1000
WB	1:1000-5000
IF	1:200-1000
ELISA	1:5000-20000

Data

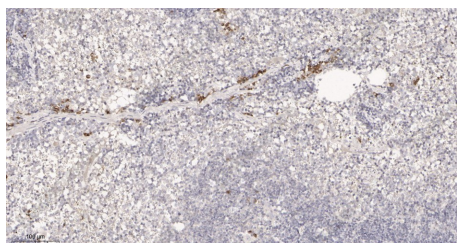


Western Blot with Recombinant IL18 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: A431 cells.

Observed-MW:22 kDa
Calculated-MW:22 kDa



Immunohistochemistry of paraffin-embedded human tonsil tissue using Recombinant IL18 Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded mouse spleen tissue using Recombinant IL18 Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

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Rev. V1.4

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.