

IL-18 RABBIT MAB

Cat.#: N262401

Product Name: Anti-IL-18 Rabbit Monoclonal Antibody

Synonyms: IL-18; IL18; IGIF; IL-1g; IL1F4; interleukin-18

UNIPROT ID: Q14116

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.

Immunogen: Recombinant protein of human IL18

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R02-8B2

MW: Calculated MW: 22 kDa; Observed MW: 17 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

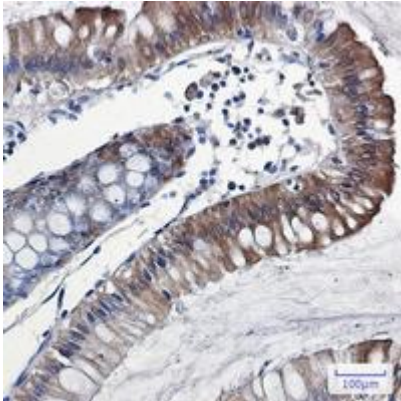
Conjugation: Unconjugated

Modification: Unmodified

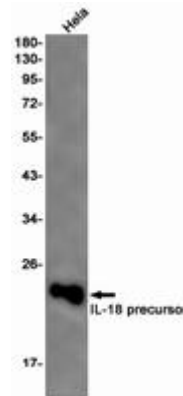
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using IL-18 antibody. High- pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of IL-18 in Sodium Hela lysates using IL-18 antibody.