

# IL18BP Antibody



PACO13979

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## Product Information

**Size:**

50ul

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC

**Recommended dilutions:**

ELISA:1:500-1:5000, IHC:1:50-1:200

**Protein Background:**

The protein encoded by this gene functions as an inhibitor of the proinflammatory cytokine, IL18. It binds IL18, prevents the binding of IL18 to its receptor, and thus inhibits IL18-induced IFN-gamma production, resulting in reduced T-helper type 1 immune responses. This protein is constitutively expressed and secreted in mononuclear cells. Elevated level of this protein is detected in the intestinal tissues of patients with Crohn's disease. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

**Gene ID:**

IL18BP

**Uniprot**

O95998

**Synonyms:**

Interleukin-18-binding protein

**Immunogen:**

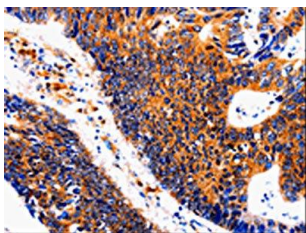
Fusion protein of human IL18BP.

**Storage:**

-20°C; C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## Product Images

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The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO13979(IL18BP Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x—200).