

# IL18 binding protein Antibody

Rabbit mAb

Catalog # AP93104

## Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">O95998</a>
<b>Reactivity</b>	Rat, Human
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	IL18 binding protein; IL18 Bpa; IL18BP; IL18BPα; Interleukin 18 binding protein; MC51L 53L 54L homolog gene product; Tadekinig alfa;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	21099

## Additional Information

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<b>Dilution</b>	WB 1:500~1:2000 IHC 1:50~1:200
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human IL18 binding protein
<b>Description</b>	Isoform A binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.
<b>Storage Condition and Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Protein Information

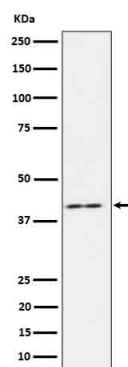
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<b>Name</b>	IL18BP
<b>Function</b>	Isoform A binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.
<b>Cellular Location</b>	Secreted.
<b>Tissue Location</b>	Strongly expressed in heart, lung, placenta and spleen.

## Images

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Western blot analysis of IL18 binding protein in HeLa cell lysate.



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