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# IL18 Rabbit pAb

货号: **AYP10273**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> N9 cells , HUVEC cells , Mus musculus , Homo sapiens , Mouse , Rat , Rattus norvegicus <b>IHC:</b> Homo sapiens , Mus musculus <b>ELISA:</b> Mus musculus <b>IF:</b> Mus musculus
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IP:</b> 1:50 - 1:100
理论分子量	21kDa/22kDa
实测分子量	22KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	DU145,HeLa,Raji(Negative control)
细胞定位	Secreted
纯化	Affinity purification

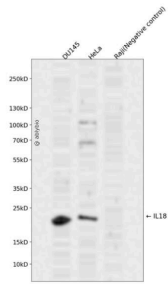
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 40-100 of human IL18 (NP_001553.1).
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## 靶点信息

研究背景	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.
基因ID	3606
基因名	IL18
Swiss	Q14116 ( <a href="https://www.uniprot.org/uniprotkb/Q14116/entry">https://www.uniprot.org/uniprotkb/Q14116/entry</a> )
别名	IL18,IGIF,IL-18,IL-1g,IL1F4,IL18 Rabbit pAb,Iboctadekin,Interferon gamma-inducing factor,Interleukin-1 gamma

## 产品验证



Western blot analysis of IL18 expressed in DU145, HeLa, Raji (Negative control) using IL18 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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