

# IL18 Rabbit pAb

货号: B10273

## 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

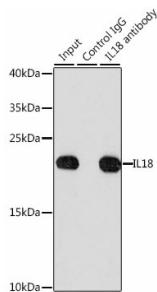
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 40-100 of human IL18 (NP_001553.1 ).
序列	KLESKLSVIRNLNDQVLFIDQGNRPLFEDMTDSDCRDNAPRTIFIISMYKDSQPRGMAVTI

## 靶点信息

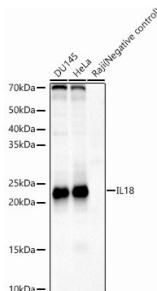
研究背景	The protein encoded by this gene is a proinflammatory cytokine that augments natural killer cell activity in spleen cells, and stimulates interferon gamma production in T-helper type I cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
------	--

基因ID	3606
基因名	IL18
Swiss	Q14116
别名	IL18;IGIF;IL-18;IL-1g;IL1F4

## 产品验证



Immunoprecipitation analysis of 200ug extracts of HeLa cells, using 3 ug IL18 antibody. Western blot was performed from the immunoprecipitate using IL18 antibody at a dilution of 1:1000.



Western blot analysis of various lysates, using IL18 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)