

— ABLYBIO, Help Your Research



# alpha Lactalbumin (YD15179) Rabbit mAb

货号: **AYD15120**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	16kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Mouse kidney
细胞定位	Secreted
纯化	亲和纯化

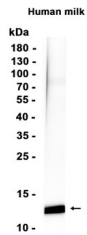
## 抗原信息

抗原信息	
------	--

## 靶点信息

研究背景	This gene encodes alpha-lactalbumin, a principal protein of milk. Alpha-lactalbumin forms the regulatory subunit of the lactose synthase (LS) heterodimer and beta 1,4-galactosyltransferase (beta4Gal-T1) forms the catalytic component. Together, these proteins enable LS to produce lactose by transferring galactose moieties to glucose. As a monomer, alpha-lactalbumin strongly binds calcium and zinc ions and may possess bactericidal or antitumor activity. A folding variant of alpha-lactalbumin, called HAMLET, likely induce apoptosis in tumor and immature cells.
基因ID	3906
基因名	LALBA
Swiss	P00709 ( <a href="https://www.uniprot.org/uniprotkb/P00709/entry">https://www.uniprot.org/uniprotkb/P00709/entry</a> )
别名	alpha Lactalbumin (YD15179),alpha Lactalbumin (YD15179) Rabbit mAb,LALBA,Lactose synthase B protein,Lysozyme-like protein 7,LYZL7

## 产品验证



## 实验步骤

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