

— ABLYBIO, Help Your Research



# NACA Rabbit pAb

货号: **AYP20201**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IP
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:100 <b>IP:</b> 1:50 - 1:100
理论分子量	23kDa/94kDa/205kDa
实测分子量	37KDa
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	293T,SH-SY5Y,Mouse uterus,Rat thymus
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

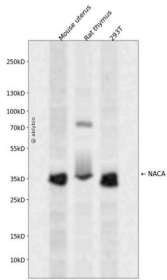
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-215 of human NACA (NP_001106673.1).
------	---

## 靶点信息

研究背景	This gene encodes a protein that associates with basic transcription factor 3 (BTF3) to form the nascent polypeptide-associated complex (NAC). This complex binds to nascent proteins that lack a signal peptide motif as they emerge from the ribosome, blocking interaction with the signal recognition particle (SRP) and preventing mistranslocation to the endoplasmic reticulum. This protein is an IgE autoantigen in atopic dermatitis patients. Alternative splicing results in multiple transcript variants, but the full length nature of some of these variants, including those encoding very large proteins, has not been determined. There are multiple pseudogenes of this gene on different chromosomes.
基因ID	4666
基因名	NACA
Swiss	Q13765 ( <a href="https://www.uniprot.org/uniprotkb/Q13765/entry">https://www.uniprot.org/uniprotkb/Q13765/entry</a> )
别名	NACA,HSD48,NAC-alpha,NACA1,skNAC,NACA Rabbit pAb,Alpha-NAC

## 产品验证



Western blot analysis of NACA expressed in Mouse uterus,Rat thymus,293T using NACA Rabbit pAb at 1:1 000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 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](http://www.ablybio.cn))