

— ABLYBIO, Help Your Research



# COG3 Rabbit pAb

货号: **AYP21157**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	50kDa/94kDa
实测分子量	94kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	22Rv1,HeLa,Mouse brain,Mouse testis,Mouse lung,Rat testis
细胞定位	cis-Golgi network,cytosol,Golgi apparatus,Golgi transport complex,plasma membrane
纯化	Affinity purification

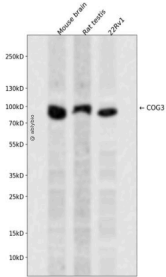
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human COG3 (NP_113619.2).
------	--

## 靶点信息

研究背景	This gene encodes a component of the conserved oligomeric Golgi (COG) complex which is composed of eight different subunits and is required for normal Golgi morphology and localization. Defects in the COG complex result in multiple deficiencies in protein glycosylation. The protein encoded by this gene is involved in ER-Golgi transport.[provided by RefSeq, Jun 2011]
基因ID	83548
基因名	COG3
Swiss	Q96JB2 ( <a href="https://www.uniprot.org/uniprotkb/Q96JB2/entry">https://www.uniprot.org/uniprotkb/Q96JB2/entry</a> )
别名	COG3,SEC34,COG3 Rabbit pAb,Component of oligomeric Golgi complex 3,Vesicle-docking protein SEC34 homolog,p94

## 产品验证



Western blot analysis of COG3 expressed in Mouse brain, Rat testis, 22Rv1 using COG3 Rabbit pAb at 1:10 00. 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

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