

# GOLGA4 Rabbit pAb

货号: B14244

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IF:</b> <i>Mus musculus</i>
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:1000 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	260kDa/261kDa/262kDa
实测分子量	280kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,HeLa,SW480,A-549,MCF7,Mouse heart,Mouse brain
细胞定位	Cytoplasm,Golgi apparatus,Golgi apparatus membrane,Peripheral membrane protein
纯化	Affinity purification

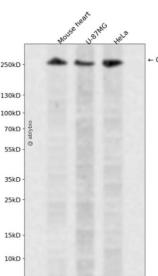
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human GOLGA4 (NP_002069.2).
序列	MFKKLKQKISEEQQQLQQALAPAQASSNSPTRMRSRTSSFTEQLDEGTPNRESGDTQSFAQKLQLRVPSVESLFRSPIKESLFRSSSKESLVRTSSRESLNRLDLSSTASFDPPSDMDSEAEDLVGNSDSLNKEQLIQRLLRRMERSL

## 靶点信息

研究背景	The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. This gene encodes one of the golgins, a family of proteins localized to the Golgi. This protein has been postulated to play a role in Rab6-regulated membrane-tethering events in the Golgi apparatus. Alternatively spliced transcript variants encoding different isoforms have been identified in this gene.
基因ID	2803
基因名	GOLGA4
Swiss	Q13439
别名	GOLGA4;CRPF46;GCP2;GOLG;MU-RMS-40.18;p230;golgin A4

## 产品验证



Western blot analysis of GOLGA4 expressed in Mouse heart, U-87MG, HeLa using GOLGA4 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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