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# OLA1 Rabbit pAb

货号: **AYP14165**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	27kDa/31kDa/44kDa
实测分子量	45KDa
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	U-251MG,Jurkat,MCF7,Mouse brain,Mouse lung,Rat testis
细胞定位	Cytoplasm,Nucleus,nucleolus
纯化	Affinity purification

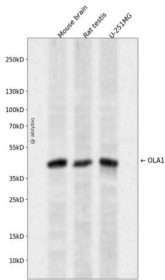
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 130-310 of human OLA1 (NP_037473.3).
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## 靶点信息

研究背景	This gene encodes a member of the GTPase protein family. The encoded protein interacts with breast cancer-associated gene 1 (BRCA1) and BRCA1-associated RING domain protein (BARD1), and is involved in centrosome regulation. Overexpression of this gene has been observed in multiple types of cancer and may be associated with poor survival. Pseudogenes of this gene have been defined on chromosomes 17 and 22. [provided by RefSeq, Jun 2016]
基因ID	29789
基因名	OLA1
Swiss	Q9NTK5 ( <a href="https://www.uniprot.org/uniprotkb/Q9NTK5/entry">https://www.uniprot.org/uniprotkb/Q9NTK5/entry</a> )
别名	OLA1,DOC45,GBP45,GTBP9,GTPBP9,PTD004,OLA1 Rabbit pAb,DNA damage-regulated overexpressed in cancer 45,GTP-binding protein 9

## 产品验证



Western blot analysis of OLA1 expressed in Mouse brain,Rat testis,U-251MG using OLA1 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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